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intelcraft officehours

Sep 16, 2026

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Participants evaluated enterprise AI agent tools and infrastructure frameworks for optimizing workflow efficiency and software development.

Definition and structure of AI harnesses

- A harness integrates infrastructure, data domains, routes, and processes to manage information flow through AI systems.
- Advanced harness usage involves organizational structures where specific agent personas execute defined processes using tools.

Comparative analysis of AI agent tools

- Hermes is a preferred professional-grade, self-hosted tool supporting diverse models via Open Router and flexible Web/TUI interfaces.
- Devon offers strong team collaboration capabilities and GitHub/Slack integration, though it restricts control over underlying models.
- Rockbot provides a simplified, cloud-based experience for non-technical users but lacks an artifact system and incurs significant authentication friction.
- Open Claw, which shares a lineage with Hermes, has been integrated into the OpenAI development ecosystem.

Challenges in managing agent infrastructure

- Managing centralized skills and Machine Control Protocols (MCP) across disparate tools remains a significant technical challenge.
- Current ecosystems lack unified registry or package management systems, leading to duplicated skills and configuration drift.
- Andre' LeTren manages configuration complexity by isolating agent skills into specific directories based on functional roles like coding or design.

Hermes and Telegram Agent Ecosystem

- Andre prefers Telegram for agent management due to its seamless interface and tab organization.
- Agents in Telegram utilize webhooks to communicate and coordinate tasks between each other.
- Rahul highlighted security concerns regarding open port exposure when configuring communication channels.
- Andre clarified that the bot channel creation process requires 2 tokens and specific IDs.
- Template-based agents effectively strip integrated rules to create basic, focused task agents.

Automation and Browser Control

- Andre utilizes Playwright and "Cloak Browser" to bypass Cloudflare tunnels and CAPTCHAs.
- Agents autonomously solve CAPTCHAs by retrieving tools from their pre-configured background arsenal.
- Modern models demonstrate improved autonomy requiring significantly less handholding than 2 to 3 months ago.
- Automation scripts manage recurring tasks like generating daily AI-based music motivation.

Data Storage Infrastructure

- Rahul proposed utilizing Git and S3 for standardized system storage.
- Andre utilizes self-hosted Supabase and iDrive for persistent data storage.

Next steps

- ☐ [Rahul Singh] Share briefing: Post the research briefing to the website and the rap channel. Distribute the document to all attendees.
- ☐ [Rahul Singh] Research Block Build: Investigate the functionality of the Block Build tool. Assess its potential integration as part of other systems.
- ☐ [Rahul Singh] Research skill registry: Research methods for creating a central registry for skills and machine control protocols across different agents. Develop a solution to synchronize configurations across various file systems.
- ☐ [Rahul Singh] Research Telegram: Study agent functionality to replicate current workflow experiences. Configure necessary integrations to test task performance.
- ☐ [Rahul Singh] Test Hermes Automation: Utilize specific platforms on remote boxes to execute manual processes. Assess efficiency improvements from these tools.
- ☐ [Andre' LeTren] Conduct Deep Dive: Prepare a detailed presentation based on practical application. Document real-world usage scenarios for team analysis.

- ☐ [Rahul Singh] Coordinate Follow Up: Contact the collaborator to organize scheduling. Discuss next steps regarding future agent comparisons.

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Summary

Participants evaluated enterprise AI agent tools and infrastructure frameworks for optimizing workflow efficiency and software development.

AI Agent Tool Assessment

Technical reviews compared self-hosted agents against cloud-based platforms for managing complex organizational infrastructures. Developers identified specific toolsets best suited for builders, operators, and managers based on environment requirements.

Workflow Integration Challenges

Security risks in skill registries and technical difficulties managing agent manifests prompted new integration strategies. Teams prioritized message platforms for mobile control and browser automation to bypass access blocks.

Finalized AI Tool Strategy

The group decided to standardize operations by maintaining 1 specific self-hosted platform as the core agent tool. This framework supports integration with external software engineering systems for team projects.

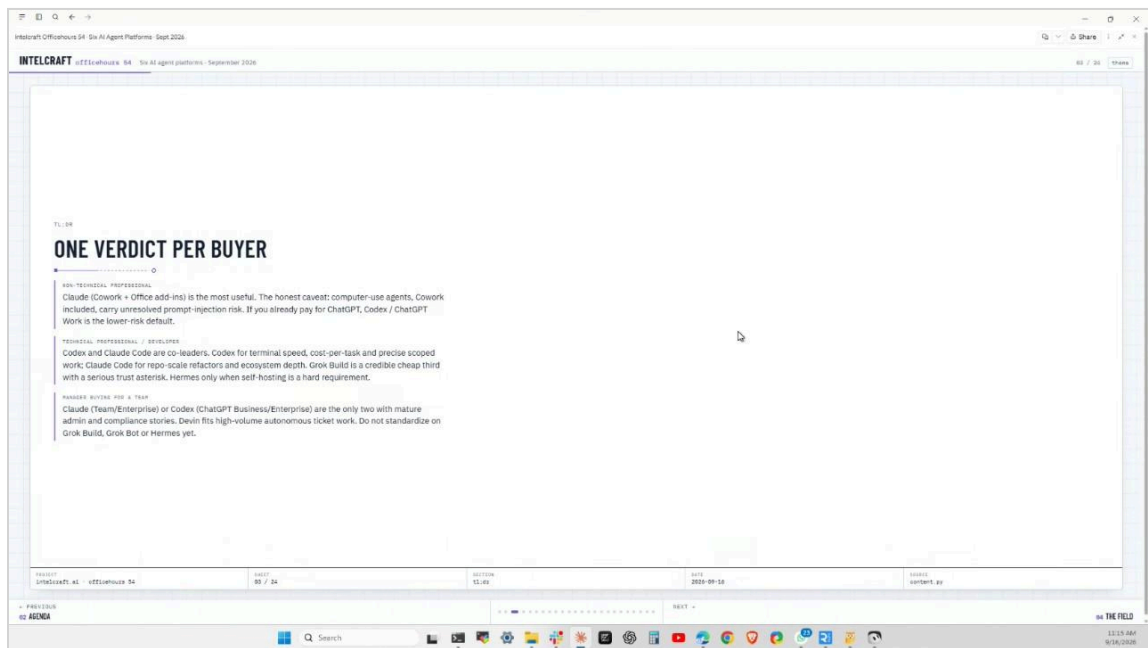
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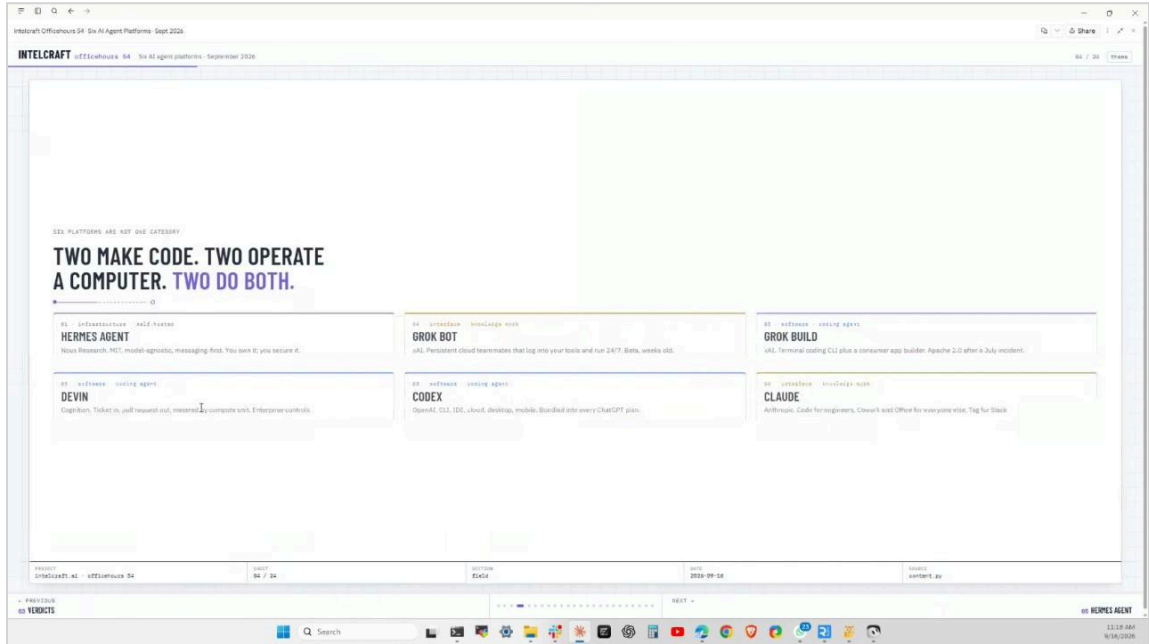
Details

- **Overview of AI Office Hours and Harnesses:** Rahul Singh opened office hours session 54 to review emerging AI tools and discuss organizational AI harnesses. The underlying problem involves organizing and managing complex agent infrastructures across enterprises. Rahul Singh explained that a harness combines infrastructure layers, knowledge spaces, routes (such as Model Context Protocol or skills), processes, and organizational structures with agent roles and personas to control the flow of information ([00:00:05](#)) ([00:08:24](#)).
- **Participant Tool Usage and Ecosystem Overview:** André LeTren and Randhir Singh shared their current tooling setups, noting that André LeTren frequently uses Hermes and Zcode on a legacy yearly plan with unlimited General

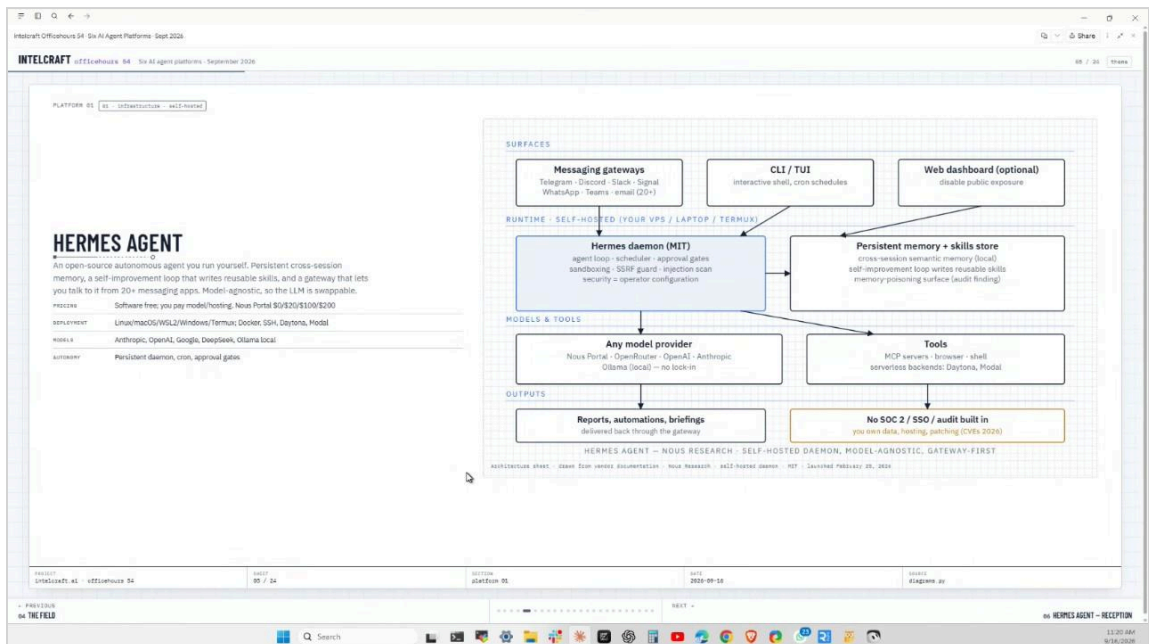
Language Model 3 tokens across 50 concurrent tasks, while Randhir Singh uses Open Claw for long-running tasks like monitoring alerts and Cloud Code for on-demand tasks ([00:07:04](#)) ([00:12:25](#)). Rahul Singh and André LeTren agreed that while cloud-based AI tools are useful, long-running tasks require local machine or Virtual Private Server deployments ([00:13:11](#)).



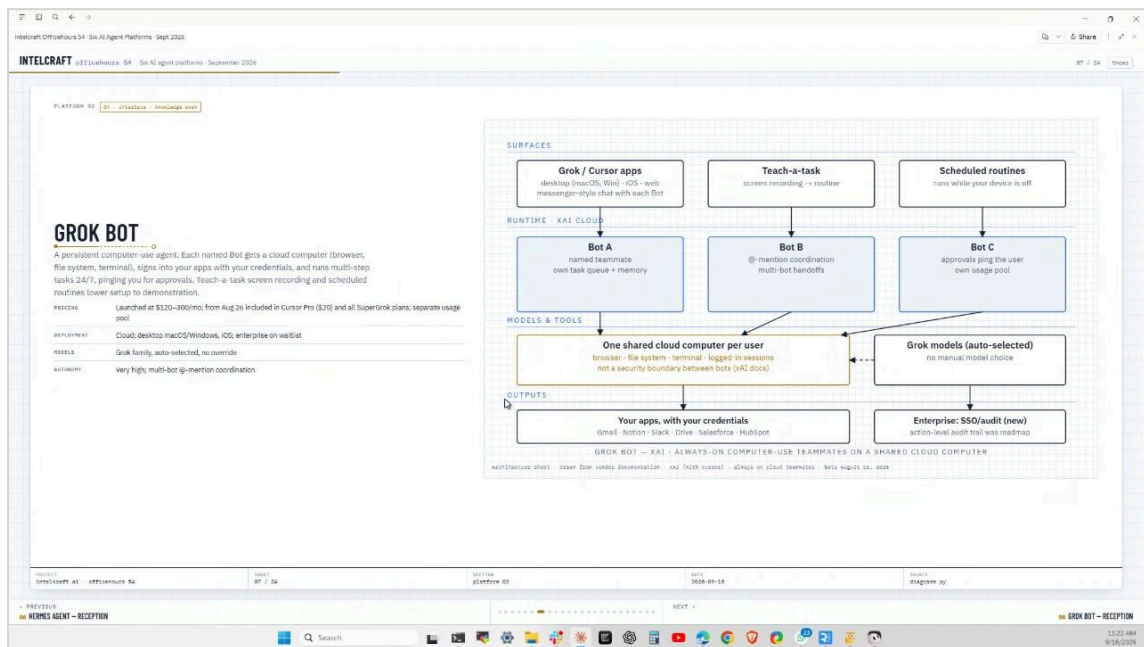
- **Tool Selection Rubric for Different Personas:** Rahul Singh presented an evaluation rubric assessing agent tools for managers, builders, and operators. The problem addressed was identifying which frontier tools fit specific professional needs. Key perspectives indicated that Claude Code and Codeex lead for technical professionals and builders due to extensive online resources, while Claude is favored for non-technical professionals ([00:14:24](#)). Rahul Singh categorized the tools based on their operating environment, noting that Devin operates on its own cloud computer for code, Rockbot functions as a knowledge worker tool with a cloud computer, and others combine both capabilities ([00:15:36](#)).



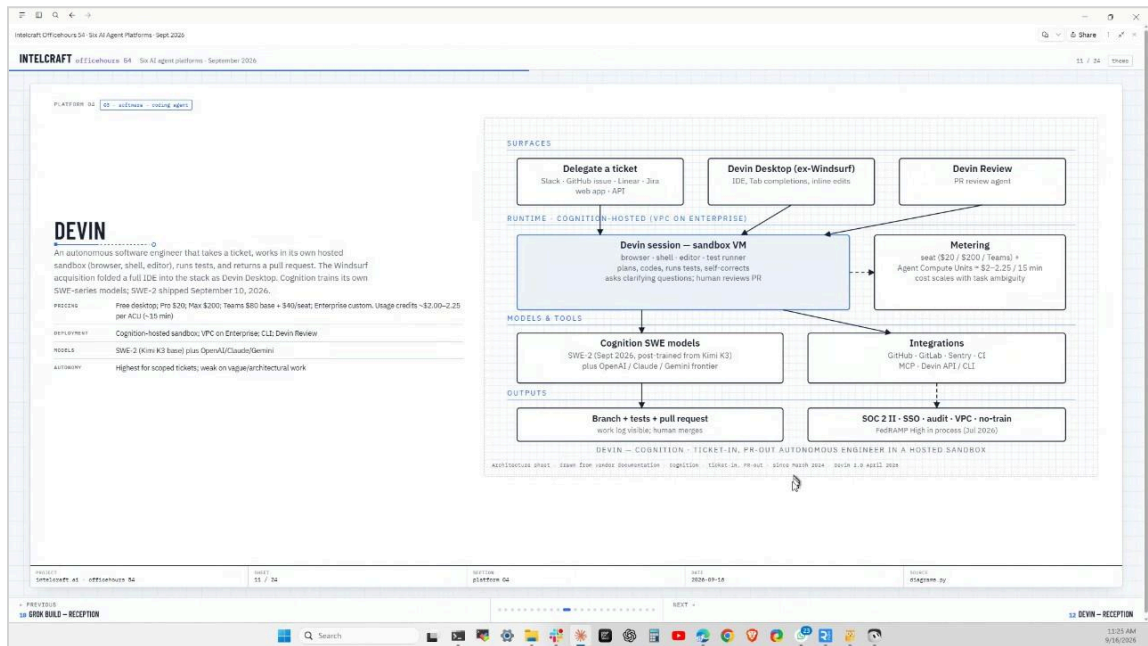
- Overview of Hermes Agent and Popularity:** Rahul Singh highlighted the Hermes Agent as the most popular tool among harness builders, noting rapid community growth reaching 216,000 GitHub stars within six months. The discussion emphasized that Hermes operates as a self-hosted alternative to cloud tools, supporting multiple gateways such as Telegram, Slack, a command-line interface, a terminal user interface, and an optional web dashboard, along with a memory system and skill store (00:16:37) (00:19:19).



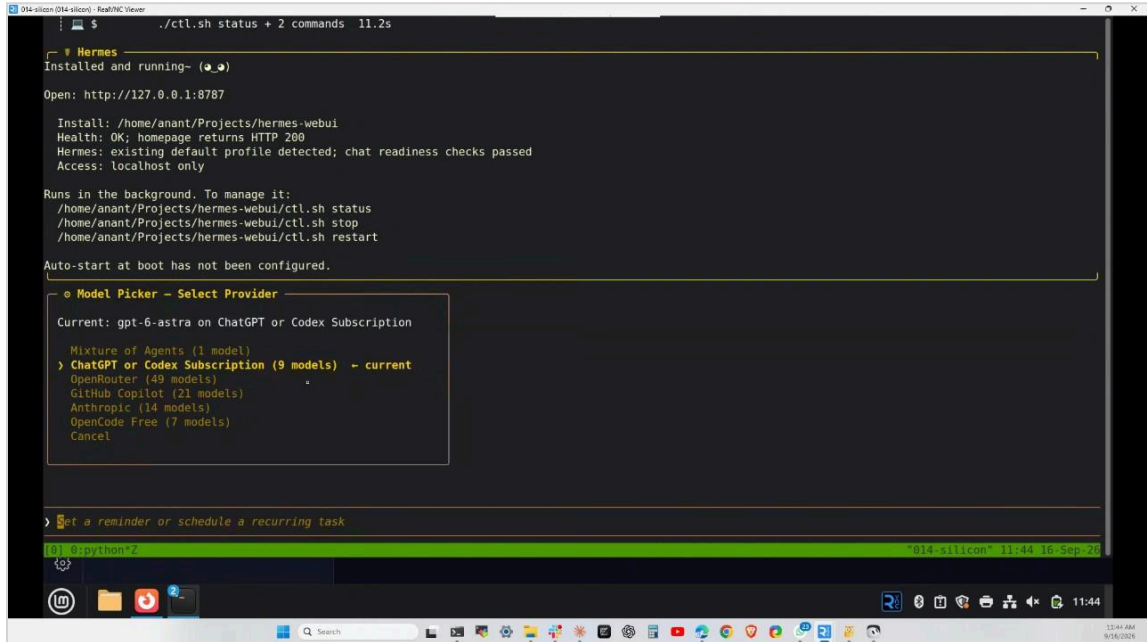
- Features and Limitations of Rockbot:** Rahul Singh discussed Rockbot, a desktop product utilizing intellectual property from Cursor and backed by XAI and SpaceX, which operates entirely in the cloud (00:20:25). The problem discussed was the complex authentication setup required across multiple sign-in steps. Key details noted that Rockbot provides a fast cloud computer and browser control for tasks, but lacks deep coding abilities and an artifact synchronization system, forcing users to manually move files to local desktops (00:21:28).



- Features and Team Integration of Devin:** Rahul Singh evaluated Devin, an AI software engineering platform by Devin Foundation AI that acquired the Windsurf integrated development development environment (00:22:33). The problem addressed was coordinating software tasks and repository analysis across a team (00:23:50) (00:30:27). Key findings showed that Devin can analyze multiple GitHub repositories, integrate with Jira and Slack, and use Model Context Protocol connectors to scan knowledge management systems like Git and Notion (00:23:50) (00:28:57). André LeTren inquired about model integration, and Rahul Singh clarified that Devin utilizes OpenAI and Anthropic models in the background via its software engineering agent (SW2) without allowing manual model selection (00:32:05).



- Rockbot Practical Demonstration and Artifact Constraints:** Rahul Singh demonstrated Rockbot's simplified user interface and marketplace, sharing an experience where it analyzed 338 company repositories across two areas in 10 to 15 minutes ([00:33:33](#)). The underlying challenge was Rockbot's lack of a native artifact system, as it stores outputs as React components on its cloud computer rather than allowing direct viewing, requiring users to convert outputs into HyperText Markup Language manually ([00:39:29](#)).
- Hermes Web User Interface and Management Capabilities:** Rahul Singh demonstrated the Hermes web user interface running on a physical machine, highlighting its connection to Codeex and Claude subscriptions through Open Router for model selection ([00:41:06](#)). Key features reviewed included a Kanban view for tracking tasks, a modifiable memory system, and a skill registry ([00:42:36](#)). Rahul Singh warned that downloading random skills from registries presents significant security risks for AI companies ([00:44:02](#)).



```
014-silicon (014-silicon) - RealVNC Viewer
$ ./ctl.sh status + 2 commands 11.2s

Hermes
Installed and running- (●●●)

Open: http://127.0.0.1:8787

Install: /home/anant/Projects/hermes-webui
Health: OK; homepage returns HTTP 200
Hermes: existing default profile detected; chat readiness checks passed
Access: localhost only

Runs in the background. To manage it:
/home/anant/Projects/hermes-webui/ctl.sh status
/home/anant/Projects/hermes-webui/ctl.sh stop
/home/anant/Projects/hermes-webui/ctl.sh restart

Auto-start at boot has not been configured.

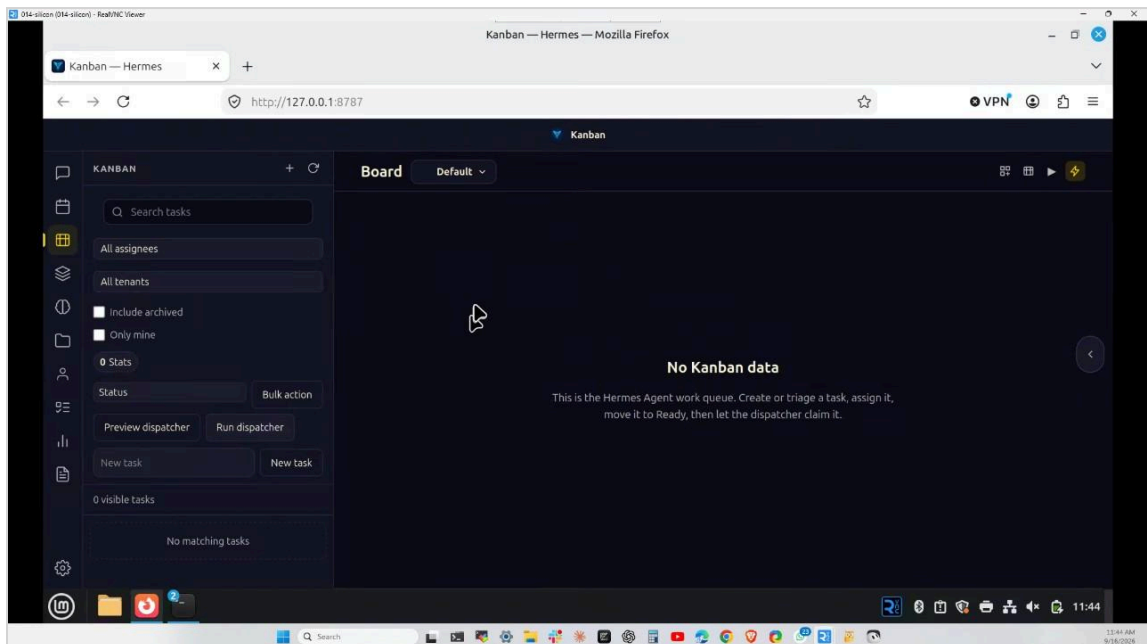
Model Picker - Select Provider
Current: gpt-6-astra on ChatGPT or Codex Subscription

Mixture of Agents (1 model)
> ChatGPT or Codex Subscription (9 models) - current
  OpenRouter (49 models)
  GitHub Copilot (21 models)
  Anthropic (14 models)
  OpenCode Free (7 models)
  Cancel

> Set a reminder or schedule a recurring task

[0] 0:python*Z "014-silicon" 11:44 16 Sep-20
```

- **Open Claw Stability Challenges and Hermes Collaboration:** André LeTren noted that Open Claw updates historically caused stability issues where system updates broke configurations, leading André LeTren to rely heavily on Hermes and Kanban views for tracking development ([00:46:19](#)). Colton Proctor commented on browser usage, and André LeTren explained using Telegram on the go to manage individual Hermes agents that communicate with each other via webhooks ([00:47:25](#)) ([00:51:12](#)).



- Centralizing Skills and Managing Manifests Across Harnesses:** André LeTren and Rahul Singh discussed the operational challenge of maintaining and centralizing skills and Model Context Protocol servers across different agent frameworks. The discussion covered potential solutions, including catalog YAML files, manifest files, and skill-level isolation (similar to Libre Chat) where specific directories are mounted to restrict an agent's accessible skills and data ([00:52:15](#)) ([00:54:28](#)).
- Strategic Recommendations for Tool Selection:** Rahul Singh concluded with recommendations for tool selection, advising users to maintain Hermes as a core tool while utilizing Devin for team-based, reliable AI software engineering, product management, and multiplayer thread collaboration ([00:55:49](#)). Additionally, Rahul Singh suggested using Rockbot or Grockbot to fetch fresh market signals and trends from X (formerly Twitter), while executing deep browser crawls and research tasks on Hermes to optimize token usage ([00:57:13](#)).
- Hermes Desktop App and Telegram Integration:** Rahul Singh evaluates the Hermes desktop app compared to the terminal user interface and asks André LeTren for feedback on the assessment. André LeTren notes they use the desktop app via Cloudflare and telescope setups when sitting at a computer, but generally prefer using Telegram on their phone because it provides a simplified communication method with agents ([00:58:57](#)). André LeTren details using the bots section, which functions similarly to GRBot by allowing messages to be sent to all created agents so they can pick and choose their roles ([01:00:13](#)).
- Mobile App Availability and Telegram Benefits:** Rahul Singh asks about Hermes mobile applications and finds a reference to an Android app with 4,000 stars on the app store. André LeTren explains they use Android and rely solely on Telegram for mobile communication ([01:00:58](#)). Comparing messaging platforms, André LeTren states they prefer Telegram over WhatsApp because it offers seamless organization, separate tabs for agents, and web hook communication between agents, comparable to Rock Bottom capabilities. Rahul Singh expresses security concerns regarding open ports and channel vulnerabilities when setting up channels ([01:01:59](#)).
- Bot Configuration and Agent Templates:** André LeTren explains that configuring Telegram bots is a simple two-token process that restricts

communication to the creator unless shared group conversations are established. To resolve issues with duplicating their main agent named Arlo, Andre' LeTren built a basic template starting with the Matt Pco skill that prompts the user to define task requirements ([01:02:52](#)). Rahul Singh expresses interest in trying the Telegram setup instead of Gro, while Andre' LeTren mentions they limit their LLM ecosystem usage to platforms like Claude to avoid managing too many tools ([01:03:47](#)).

- **Browser Control and Automation Tools:** Rahul Singh highlights that Hermes and cloud code save significant work time, praising Godfather for superior computer use capabilities. Andre' LeTren shares that they use Playwright and Cloak browser to successfully bypass Cloudflare tunnels, site access blocks, and captchas ([01:04:51](#)). Providing a specific use case, Andre' LeTren explains how their agents bypass captchas using Cloak browser to deliver daily motivational songs via Sunno AI without an API ([01:06:50](#)). Andre' LeTren notes that newer models require significantly less handholding than models from two or three months ago ([01:07:53](#)).
- **Infrastructure and Future Hermes Deep Dive:** Rahul Singh speculates that remote control Linux container technology similar to VNC will eventually come to Hermes, with both participants agreeing that Git, S3 storage, markdown files, and API connections form the current core infrastructure ([01:08:49](#)). Andre' LeTren notes they use a self-hosted Supabase and iDrive for S3 storage. Rahul Singh requests that Andre' LeTren lead a Hermes deep dive presentation, which Andre' LeTren agrees to consider, and mentions a potential future comparison bake-off with an open-claw enthusiast in Washington D.C. before concluding the meeting ([01:09:48](#)).

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00:00:05

Rahul Singh: One second. Sounds there's

Eric Ramseur: Cording is on.

Rahul Singh: a way to turn off the sound like whenever people come in. Okay. What's that? Hey, I'm gonna turn off my video for a second. Um,

Eric Ramseur: Bro, you're not speaking right.

Rahul Singh: Yeah. Y think I can again get started. Uh hey everybody. Um welcome to office hours uh 54. Um quick reminder um office hours 54. We've been now going for almost two years now. um what started off as a couple people talking about AI now we uh in structure so every couple weeks we have some hands-on today is not a hands-on office hours it's a it's not a study hall it's just a review of technology that's come out but it's not just me presenting it it's I've been experimenting it with it and playing with it so if anybody else has been playing with it and has comments on any of these tools they're looking at um let's talk about it. Uh today what we're going to talk about is you know harnesses and how these different tools and technologies can be used create harnesses and dis dispel any myths about what a harness is um and and answer any questions.

00:06:00

Rahul Singh: Um so you know with that uh you know see mass here invite us through but that's okay. Um we can get right into it. So I've got a briefing that I will share with

everybody that is the background research beyond my own experience. So I have used all of these tools personally. Um and you know uh actually sorry I have not used block build specifically. I assumed it was a part of rock bot but I'll clarify uh but it is it is just like a codeex. Um and this research is basically my own experience plus the data that it has brought. Okay. So I'll share this with everybody. We'll put it on the website and put on the rap channel and I'll send it out. Uh the presentation I'm going to give is I I don't want to spend too much time on the presentation. I really want to go through the hands-on uh part just a little bit to show what it looks like and we'll come back and discuss.

00:07:04

Rahul Singh: I'm not going to be able to show you end to end what I did, but I can at least show you how the experience is in each of these tools and you can make your own u decision on whether it's useful to you. Um, so change my screen. Um, yeah. So before I begin um who you know Andre or Randhir um you know have either of you Rockbot Hermes or Devon because that's the primary focus and the other ones I'm just comparing. Go ahead.

Andre' LeTren: I use Hermes fairly frequently. Um,

Rahul Singh: Okay.

Andre' LeTren: I have not touched Devon since I I guess it was a concept a while

Rahul Singh: Yep. Yep.

Andre' LeTren: ago.

Rahul Singh: Yep. Yep. Exactly. Okay. Good. So, at least you you know you're aware of it. Okay. Cool.

Andre' LeTren: Yeah.

Rahul Singh: And what about you, Randhir? Have you used Devon uh Rockbot or Hermes?

Randhir Singh: Uh, I use open clock.

Rahul Singh: Open Claw.

00:08:24

Rahul Singh: Okay. Got it. Yeah. Yeah. It's OpenCloud in the same lineage as I guess uh Hermes. Um but you have an understanding of this kind of ecosystem of thought. So perfect. Um so to give you some background um you know working with agents I don't know maybe three years just like everybody else uh a little bit longer because I guess the very first agents in lane chain um in December of 2022. So, agents evolved to having agents with tools and now we have agents with skills and tools. So what is a harness? A harness is how we bring together different layers infrastructure uh that could be in different locations um what we call spaces meaning areas or domains where there's knowledge or data. um the routes, how you connect to it, could be MCP, could be skills that kind of get you there. Um and then on top of that, we have now understood that it takes more than that. There's processes that could be layered on top of it.

00:09:40

Rahul Singh: So a harness allows you to manage the processes and then more advanced people what they do they do organizational structure that have like a role or a persona that has other agents underneath it and then those agents have a persona and then that persona has specific processes that it could execute and those processes have certain skills and tools. So a harness is a combination of the structure and process of uh the flow of information through AI in your company and uh we you know that's I guess more important credibility perspective we've been solving this problem in knowledge management even before harness was a word we've been making tools like open claw for more than uh you know 18 months uh so the the the this is not new for us but what is interesting to think about is what is remaining the same and what is changing right what have we seen change over the last few months in this space um and that's what I care about personally is to stay on top of it I want to see what's changing but then also what's resilient what are the right patterns that we

should be uh looking at none of these tools uh are sponsoring us uh except for the tool that that we build at our company called PET.

00:11:06

Rahul Singh: Um, and uh we're not going to talk about tech today, but let's go through the first few few slides and then we'll get into uh Devon Rockbot. Um, and then you know we'll take a look at Hermes. Um, I think Hermes compared to these tools is in a different you know degree and dimension. Um, but we we'll see that in the but before I begin, any other any other commentary on, you know, agents and and harnesses? Uh, like how would you define a a company harness or what kind of harness do you have? I'm curious, Andre, what kind of harnesses you're running on? and YouTube render.

Andre' LeTren: I mean myself I just try to keep up with everything at the speed of light. So I mean um it it uses cloud code my runs on DPS.

Rahul Singh: Yeah.

Andre' LeTren: So it's using cloud code itself in the background I have set up to use the CLI instead of doing using cloud itself use codeex as well. Um, and I use my main runner is Zcode that dayto day and

00:12:25

Rahul Singh: Zcode. Okay. Yeah.

Andre' LeTren: it's it's because I got lucky. I have a legacy plan.

Rahul Singh: Yeah.

Andre' LeTren: So I b unlimited tokens to run GLM3.

Rahul Singh: Nice. Nice.

Andre' LeTren: So it can run Yeah.

Rahul Singh: Good for you.

Andre' LeTren: I locked on a yearly plan back before they got really really big and got then

Rahul Singh: Oh man, that's I don't know.

Andre' LeTren: they started Oh no.

Rahul Singh: You're gonna That's like money in the bank.

Andre' LeTren: Literally,

Rahul Singh: That's

Andre' LeTren: it's it's running all day. And the new flash has like 50 concurrences, so it can just run multiple tasks all day long.

Rahul Singh: And JM is good, right? Like it's so good.

Andre' LeTren: Yes.

Rahul Singh: Uh yeah, that's amazing. That's amazing.

Andre' LeTren: Yeah. There. And there there code harness that's been coming along and a lot of it kind of I would say just mimics all the rest of the cloud codes of the the codeexes.

Rahul Singh: Um what about you run here?

00:13:11

Rahul Singh: Um what what is your tool? Uh what do you do with it with open claw?

Randhir Singh: Yeah, for ondemand use cases I use cloud code. For example, I need to investigate some incident and for long running task like uh monitor alerts and all that I use open.

Rahul Singh: Yeah, that's that's what we're coming kind of conclusion to this as well. All these cloud-based things are really great, but if you really want to have something running long, you do it on your machine or a VPS and you just it has a nice UI to look at what's happening, right? Like that's what they're providing us is once we define it, it's just like how do we look at the work? So um we'll we'll talk more about I think uh you know the audience will circle back to these claws like I call claws you know pico claw nano claw Nemo claw open claw Hermes agent uh rock bill that's different the codeex

is different but eventually they're part of autonomous agents and um they all kind of share the same generality.

00:14:24

Rahul Singh: Um so the the verdict I'm gonna say is that we look at uh you know in intelcraft like is it for a manager is it for a builder or is it for an operator and how is that person know if you if you generally think like a builder an operator and a manager you you're you're have you're actually wearing the hat of an arch when you hear so there are different reasons why a company would invest in buying one of these tools um we'll look at the rubric and we can determine if the rubric was correct. But uh for the manager uh it or the sorry the non-technical uh person professional it determined um that you know quad was the best uh use function for a technical professional or a developer codeex and cloud code were kind of co-leaders um and then for uh you know manager buying for a team it was again back quad and so the frontier models frontier labs they're not only providing decent models. They're providing a really decent experience to do what most people do, but they don't do what harness builders need.

00:15:36

Rahul Singh: And harness builders need more than that. They need long running things. They need long running tasks. So for the personas we think about faud and and codeex are still the winners because it's the easiest way to get into any of this stuff and there's the most coverage in terms of like the the content on YouTube and on the internet on how to use these. So it's the best to get started but then when you go deeper then you can think about permits you can think about uh dem you can think about. So we'll look we'll look a little bit deeper into that. So two of these things make just pure source code. Two of them uh they operate on computer and the two of them do both. Right. So which which ones do what? Um so Devon uh basically does code. It

doesn't work on your computer but it has its own computer. I'll show you guys. It can kind of do it can do computer work but it's on its own cloud computer and you have to bring stuff into it.

00:16:37

Rahul Singh: Um, Rockbot is more of a knowledge worker and it can actually it also has a cloud computer and it can actually also run uh, you know, but it isn't a coder. To do coding, you have to use that's one thing I learned with Rockbot. It's like literally just clockwork. It does not have really coding abilities. it can suggest code changes or put stuff into the GitHub issues and it can do some coding but um it's okay like for example I shouldn't say it's okay it's very smart it's able to look at code and it's a it'll generate some artifact I'll show you what to do but it does not have an artifact system so you can't look at stuff like that so um codeex and cloud people are familiar with I'm not going to bring them up today but um Hermes agent you know since the last time we reviewed it has a web UI we'll take a look at the web UI and we'll compare you So with Devon and Rockbot with your consumer tools we're in um and Hermes is by the way by far the most popular in harness builders uh you know the most popular and you know Y cominator uses it they made their own kind of you know multi- agent link management based on permits so I think it's a good one to look at.

00:17:58

Rahul Singh: Uh, Open Claw is basically part of OpenAI. Uh, OpenAI bought OpenAI hired the guy that made it for Open Claw. So, I'm looking forward to what they do more with it if they're going to just put more of it into Codeex or if that's going to become its own product. Um, I'm looking forward to it, but I think Pering is for for really prouers. Um, any any comments on that? got a pretty good understanding from your perspective. Do you guys use open claw derm night? All right.

Andre' LeTren: Yeah,

Rahul Singh: Um.

Andre' LeTren: that's pretty good. And they al they also have a feature. I have not used a Grockbot, but they believe they mimic it real fast. And there's Hermes bots.

Rahul Singh: Yes. Yes. Yes. Yes. Exactly.

Andre' LeTren: Yeah.

Rahul Singh: There's so but by the way there's so many companies building on top of Hermes and open claw. It's also very exciting like it it'll tell you this is a claw based product and this is this is a Hermes agent based product and it gives me hope and inspiration that like if you come up with a harness or an idea that you could also self-host it or or license it to other people basically selfost um Hermes agent has uh you know kind of the main channels in are the gateways like telegram slack the CLI or the

00:19:19

Rahul Singh: terminal user interface and the web dashboard which is optional which I have these you know installed we'll take a look at it has a memory system and skill store um and then under the hood I mean all most systems have tools and models providers that are optional uh and then skill store that are you know they can use you know standard skills um so in terms of you know what it does there's a lot of templates and things you can get reports automations great things like you know watching what's happening on the internet um and you can get it through the gateway ways you can have it do some work. You can get that data. That's what Hermes does. Hermes basically is the self-hosted version of what most people would consider cloud can do for them or codeex can do for because you can of so it is one of the fastest growing repositories. That's like 216,000 stars uh in like six months. Um uh so you know it's worth looking at uh but it's definitely a pro tool.

00:20:25

Rahul Singh: It's not for folks that are not there. Um Rockbot uh you know they XAI bought Cursor or SpaceX bought Cursor and Grockbot is a product that kind of uses some of that intellectual property the cursor background. I'll do a demo of Rockbot as well so you can see it. Um but anytime you make um so the main things that to start the process So you can use cursor or block. Um and then you can say teach a task. So like you can record on its own computer. It has a browser. It'll pull it up and you can you know walk through what you're doing. You can log into LinkedIn it um and then it just stores it and it just kind of configures the spot with it and it runs in the cloud 100% runs in the cloud. Uh and then you have routines which every everything else also has. Now there is this cloud computer that it's keeping for lean. It's a very big computer. It's pretty fast.

00:21:28

Rahul Singh: Everything is shared. Uh and this is kind of the model we started off with in our framework was having one computer and having do containers kind of sharing this and it works. Whatever it does, it'll keep it there. But if it's creating code, it doesn't synchronize to your computer. So you still have to say move it to my desktop. And because Blockbot runs on your computer, it can deal with your desktop, it can run things on your computer as well. But when it can, it just runs it on its own computer because it's faster. Um, and then the the diff main key difference is like you you can't and you know, Colton mentioned this earlier when we were talking that you cannot change your model can only use block models. Um, my experience is it's really easy to use. It's easy to get onboarded. It took me about an hour and a half to get all my accounts set up, including GitHub, which was a nightmare. Pretty easy. Um, but the the biggest issue with Rockbot for me wasn't signing.

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Rahul Singh: It's it takes like five different signing clips. I actually record it. In fact, I'm replaying it this morning for internal meeting. I went through the same song again. So because it has to go through all these authentications between cursor and crockpot and I have X account whatever. So if you're willing to go through it and get through it, it's actually really good experience on the other side. U build I have not um used uh but basically it's like a code codeex or flawed code. It runs on your computer. Um I I will look into it. I just assume black um or be a part of it. Devin um this is the same company that came out with one of the original you know AI software agents which and everybody you know like looked at it and they're like oh it doesn't do everything and you know people cloned it open Devon and things like that and then cloud code came out uh which completely took over people's mindsets of what a coding was uh well Devon foundation AI they ended up buying windsurf winds was an open source IDE Uh it had basically like cursor.

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Rahul Singh: And so they have a suite now where uh you can set that are background agents that uh you can either go through it through the desktop. I don't need desktop. I just use the webbased interface. Uh I can either say do something for me and because I have connected to GitHub and Slack uh I can say or Jira I can say go pick up this issue and do it. Now, what's cool about this is that I had like I don't know um 20 different in repos repositories that I wanted to analyze and I was able to just say analyze all of these repositories. It downloaded all the code, analyzed it and then it put issues back into each project separately. And so those type of things it's really good at again because the they've got a big machine for you. Um you can choose your models again it's closed but it's basically in the background it's using uh AI cloud and its own special models. Um there with integrations but it's more developerheavy. Um and what I mean by developer heavy it's it is for developers.

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Rahul Singh: It says it's an AI software. Um, any but what I really like about Devon and I'm pretty sure Rockcloud has and Cloud has definitely added that it was really easy to onboard my Slack team onto it and once I did that I was able to allow my team members to interact with Devon either through the pull request commentary or the issue commentary or even in Slack they could ask questions and it was able to really keep it all in one place. Um, it was super easy. I'm going to try it with Rockbot as well, but definitely definitely made it easy for our team to collaborate with the agents or the threads that I was um openex again. I'm not going to be able to demonstrate it, but architecture is similar to Brock Brock build. Uh, Rockville, by the way, is open source. I believe even codeex is open source. um meaning the code that runs the models. Um, Claude is definitely the leader. Uh, and so in our, you know, tech platform, we install claw, codeex, we don't have rockcloud or devon in it.

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Rahul Singh: We install harmonies open claw, but we install all of these things side by side because we share the same knowledge. Um, and so I think that if you're going to use any of these things, you're not necessarily going to stop using blog blog code. uh you'll probably use it in some sort of part of your so the details uh again I'll set I'll share the decks with you guys but let's really get into the demonstration part because I think that's most most exciting for me is to show how these are different but they're very similar but um nontechnical professional they did a rubric and you guys can analyze this you Rockbot and Codeex were actually still fairly high compared to Codeex, right? Though non um technical professional codeex one for some reason really close to modern um and I would agree with that. These are definitely there but uh Devon was I think it deserves more. I don't think it they quite understand uh what the where the AI didn't quite understand how powerful that is. And maybe I need to add another couple of rubric items.

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Rahul Singh: The collaboration that's where it really shines. Um and then for a manager, you know, codec still one. Uh I think either of these are pretty good. Um and then Devon, again from a team perspective, it's definitely higher than both. So, let's take a look. Devon is, I think, easier to take a look at. Or if you're a Claude uh web or chat, you know, GPT user, it looks kind of like that. Uh they have sections which are useful. Um and then this allows us to have like pin conversations, if you will. You can also pin conversations. you can say and pin this conversation or this one um where I opened a LinkedIn and here's the computer that it has for me um and basically I was like yeah I'm trying to log in. So it's got a computer in the background. It's waking it up. Uh it's on all the time. I think it's really more connecting to the uh to the machine. Um yeah and it has open.

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Rahul Singh: So like for example I'm going to log in here and I can go ahead um I'm not going to lie. I'm not going to get into it, but uh I have logged into it on Glock, but you can walk through situations where it gets stuck on a browser and you can let it continue. So if you you know save your credentials in here the next time you'll pick it up. So, it does do browser uh computer control stuff, but it does not work on your computer unless you have a dev and desktop installed, and I don't have that. Um uh it can talk to a bunch of different tools. So, for example, I was uh having it talk to um all my GTD systems. Um some of my GTD systems is is you know git, some of it is in notions. Um but basically um it allowed me to go scan and look at all my different um systems through MCP connectors and it was relatively easy. Um, so it has skills, but all the connections are managed centrally.

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Rahul Singh: And here we go. Connections. Um, another thing that people don't know is that Devon they uh they made Deep Wiki MCP and Deep Wiki looked at all the code on GitHub and they made wikis that explained uh code uh in an understandable way. Um so its knowledge base I think is really good on code itself. Um, but I think what makes sense for Devon is use it to coordinate activities to to review pull requests. Um, and and if you have it in the conversation, uh, it does show up inside GitHub. For example, even if I'm working on even if I'm working on this with Hermes or or claw code, uh I can have conversations where this one GitHub copilot and Devon collaborated and you can see where Devon did his review. Um and then get up coal came back and said something and so all of this stuff is tracked in one place also in the um in this conversation. So overall any any impressions of Devon? Any thoughts about it? Uh let's take a look.

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Andre' LeTren: What kind of what kind of models can you integrate with it?

Rahul Singh: Yeah. Go ahead. What's up? Yeah. Yeah. So this is another this is another thing. It's a cloud background agents that are using OpenAI entropic in the background but it doesn't let you actually choose it. Um and it has its own software engineering region SW2. I yeah you can't choose it. That's the only that's that's the only drawback I think. Now it may you may be able to look at stuff um in there um and say can I make a skill that forces the thing to use? So I can ask like can you use for this thread? Sorry, trying to think if you can even answer that question. We'll let it come up. Um, and I'll I'll come back to it, but I I don't think you can actually choose it. Have to accept the model that they give you. Um, I learned about Devon because I saw a video about uh the AI native founder saying that he was doing more than just development learning.

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Rahul Singh: Because of that, I looked into it and because of that I was able to see that it has its own computer. That's what he was saying. Because it have its own computer, it's pretty powerful. there's so much that it can like quickly do for you that you wouldn't be able to do on your computer or you be able to plot. I don't know how I would say my experience with Devon cloud machine that is very powerful machine. Okay, let's take a look at guac bot. So quackbots uh is a desktop product. Um, I've made these bots. Uh, bot is basically just like this new configuration. Um, oh, they have they chat. Uh, but make a new bot. Um, let's say um, what do you guys want to make? Make a new bot. What do you want to do here? We'll say uh can you download skills related to um go to market research and so Grockbots's experience is way simpler than Devon's. you have uh your settings are very really simple.

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Rahul Singh: It's a new product. Um and the marketplace combines skills and tools in one place. Uh there's all the stuff you can add here in the catalog. I don't think you can add your own stuff but interestingly if you import this bot and it can take any API MCP whatever and it can make it it can connect to it uh and it just runs that code uh I think or like I think that's what it does but that's the only thing that I can see of a technical integration The rest of the stuff uh is just again non techchnical things. um really not I mean you can talk to AWS uh but I don't think it's actually like an ID um it does talk to all of the MCP servers that I want to connect with I still don't know if I would use it for uh for primarily u any thoughts on block What I what I did with Glock that was kind of interesting was I did have it generate an artifact for me. Um I had it look at 338 repositories um across our company's GitHub and but really just focused on two areas.

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Rahul Singh: um one is our tech open source stuff uh and then the other is recover stuff um and it did an okay job I don't think unless you give it skills it's it's it does okay job uh but it was able to look at everything it was able to understand how all these are related um and it did it in about 10 minutes 10 15 minutes um I was really impressed how quickly and I I'm I'm pretty sure the only way I did that is It did a parallel get clone of everything and then a parallel subsets for everything and it just came back with. That's that's a go-to that's a a rock um delivery right here. Um so I'm pretty happy with it. Uh what else did it do for me? Um it actually I I downloaded a market I use a marketplace called GTM something GTM. I don't remember what it was but I had it uh I have a set of skills that I have in in fraud that I have to you know use my uh LinkedIn and and update my my my HubSpot and that's what I was trying to do here.

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Rahul Singh: I couldn't get it to work connect with HubSpot but I was able to have it log in to get a computer but I log into my my LinkedIn like I would re show you with Devon. This is the Devon computer. Sorry, this the G computer. And so it's logged in. Um, and it kind of like it drafted a bunch of different messages before I had it set, but it did it one at a time. It did all um let's see. It takes time, right? uh to iterate through this stuff. Sometimes it gets stuck and you have to like let you know do a capture or something. But um I think he did a good job and he did it he did it in a way that I didn't have to worry about it when I was using codeex and when I was using uh claw coord this task would fail like it would in some some reason or another it would fail and block rockbot was way more reliable I could say do this for me I could walk away um I think from a operations perspective and go to market perspective uh there's interesting avenues of growth here I'm going to look at more like I just added my granola, added my Fireflies.

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Rahul Singh: Um I don't know if it's going to be my daily driver, but I think I'm going to try to have it run some routines for me and just have it run and deliver to me on my blackout. Um so in that case, you know, again, you you can use it for the type of stuff that people are using open calls, but you don't have a choice on model because it's all built in. you only get to use what's what you know rock is providing. Um and that's that's the only downside. Um here we go. It's not a bunch of stuff here. Um um any comments on rockbot? Um, oh yeah, I think I mentioned before it does not have an artifact system. Uh, which means that it whatever it makes, uh, it is going to save it on its computer and you can access it. Let me show you the file system. We go. So, you get this box and It does use cursor CLI I guess in the background for coding and it stores the canvases here but you can't even look at it because it's a it's a react component.

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Rahul Singh: Um so I have to basically say okay make it into an HTML and put it on. That was kind of uh but I'm not using it for coding so I don't really think about it. That is black. Any questions before I shift over to Hermes web UI? And you can always come back to these. The Hermes web UI is running on the same machine as I have Hermes. This is a a physical machine that's I'm just remoting you to and I don't I don't want to set up the tail scale. Um, open up the firewall. I don't want to do that. So, I brought it up. Um, you know, Hermes at the core is the, you know, terminal user interface. Uh, I actually used Hermes to install the web UI and run it. Uh, I'm logged in using my codeex subscription and my cloud subscription. Uh, and I have an open router connected to it. Uh what that means is that I can choose these different models here.

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Rahul Singh: Um I just uh then the other thing here is that it's web user interface and its terminal user interface is connected. So you can go to your chats and you can see see live sessions here. You can continue it. Um go to web UI settings and uh you have the same type of stuff that that gives you. Uh you have profiles which are different libert as well. Um you have your workspace your desktop you can have git repos but this is where you get the most data benefit of using open pool is choose anything including through open router you really care by the way the block build models apparently are block coder. Um, so again, there's your G, you know, flash right there. Um, and this part is just like anything else. I I specifically like this uh which is uh tasks and then the conbon view. Tasks I think all of them have now some sort of like routine uh but the conbon view like as things are happening like what the work is.

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Rahul Singh: Um, it's kind of like having your own GitHub issues in here. I think along um I don't think it's pretty good plugin for it, but I definitely I definitely wish it was there in log just to see the the queue of stuff. It's the only way you can see what's happening or not happening is that list of threads and like what stat status it says, but it would be nice to see uh skills. So Rockbot and Devon can install skills. You just have to tell it to do it. Um and then it'll pick it up uh from whatever source you're talking. Um in the same way like you can say go look for skills and download it. It has its own registry. Um I would recommend looking at the registry or using your own skills rather than just finding random ones and install. This is one of the major you're one of the most open areas for security issues uh in an AI company. Somebody just randomly downloads a skill in the front end.

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Rahul Singh: Um regardless whether it's on Grockot or what, maybe the Grockbot or Devon will say, "Hey, this is a bad skill." Uh but yeah, that stuff hasn't been figured out in text. Um it has a thumb memory system that you can edit and manage, which you can't really do anywhere else. Um, so all in all, I think Hermes as a go as like a overall like tool holistically is a lot better than the last time. Uh, it makes sense why people like it. Uh, it's very polished. Uh, it it runs pretty decently. It allows you to choose different things. It gives you the best of all the world. Um, I think I want to go take a look at Open Claw and see what they have improved. Rand anything that open claw is doing on this realm of like the conbon because I know the rest of the stuff has um do you know do you know if like open has a view?

Andre' LeTren: I I don't know. Um I started with open call as well.

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Rahul Singh: Yeah.

Andre' LeTren: My issue with them was the updates.

Rahul Singh: Yeah,

Andre' LeTren: Every update came out and then everything would break and you have to fix it and

Rahul Singh: too many

Andre' LeTren: then you know

Rahul Singh: this is where yeah I I felt like Hermes became a tool for me because of the stability people like in different industries are starting finance, cinema, you name it. Um,

Andre' LeTren: But the combine as you mentioned is something that I do use frequently. Um and all my agents all use it. So codeex claw code they put everything on her combine. That way I can keep track of everything that's being developed.

Rahul Singh: yes, exactly. Exactly. Exactly. Um, I haven't set up any other profiles. Um, it has a tenant ID, which we're not using at all, but like that's where I think you can really build that up. Like have a go-to market harness, have a R&D harness, have you know, whatever in Hermes, in open call or any of these, you have the most control of like setting up these things that's under your control.

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Rahul Singh: Um, but I think you can still set these up in JBT or even cloud rep. Like if you if you name your projects properly, if you you know name your threads properly, you can kind of get to this. But this is way easier and more manageable. Um you start I'm not going to give it skills. I'll say skills and And let's see it. Start it up. Yeah. Give it another one. I'm going to let this one do its thing. Looks like it's continuing. Um, and it did came out. and come back with sketch zone. I've heard of these so I think you did a pretty good job. Um and then it's going to probably uh start. I'm going to let it run in the background. Um does it have a light? Sorry. can't be here. Um

Colton Proctor: I'm getting more used to it. I don't know. I'm about 50/50 with the browsers I use now.

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Rahul Singh: um yeah, looks really good. I'm I'm impressed. Uh I think it's very very uh very very decent tool perspective. I think there's no other professional grade open source right now. We're working towards our own integration with harmes and other tools but like from an open source perspective it really shines that's well coming back to the presentation uh before we wrap it up any questions about Hermes uh any other thoughts any other use cases that you know where it does something way better than let's say claw or codex that nobody think that armies can just do what other ones do, but it's the nice

Andre' LeTren: Yeah, with all these you just have to be imaginative. I mean it you can literally think and create different ideas and um all kind of do that but integration works well with Hermes as up. Just getting everything connected and then them operating as separate agents

Rahul Singh: Uh yeah, like it's look at this. I'm not really this much, but like it broke past subtasks and it's not doing it.

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Andre' LeTren: and my main interface to be honest is when I'm on the go is Telegram.

Rahul Singh: Oh, great. Okay. You just gotta like ask it how things are and they'll tell you.

Andre' LeTren: Yeah. So I have like I have a telegram group and I have um all my you know all my hermes agents are set up separately so they all kind of work individually. Um they can all communicate with each other as well via hooks. of certain tasks um and all this program within you know their their memory systems. It's it's it's a it's a good bit. It it does get to the point where you're spending a little time managing the management of all of them, but then things kind of get singish for a little bit.

Rahul Singh: Well, it's like, you know, what is your job? I'm working on the harness. What's working on the harness? Talking to the army, configuring the harness. That's it.

Andre' LeTren: Yeah. Yeah. Now, I will say that one thing I need to work on now and that's the my my only downfall with the harnesses is maintaining the skills and MCPs.

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Andre' LeTren: I want to get them in a central location for everything. That is my problem right now.

Rahul Singh: Yes. You and I say you and I both brother uh all of us here that are trying to solve the problems like how do I manage my skills? How do I manage my tools? How

do I do this? Um, yeah. No, I I don't want to talk about tech today, but that that's literally like my problem was I want to have one configuration that can just build the harness one file or one set of files.

Andre' LeTren: I

Rahul Singh: And uh it has a catalog YAML uh that I say here to scale tools and technically it's just a is a manifest. So you can say do it with Hermes or you can do it with open.

Andre' LeTren: here.

Rahul Singh: But the next iteration is no I actually want to have a combined registry of all the skills and all the threads of all the agents on one computer because it's all saved in files right like Hermes has it stuff in the file system open claw has it stuff in the file system some of

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Andre' LeTren: He

Rahul Singh: them have databases but they're all open technology so and even cloud code and codeex they save these JSON files technically you should be able to understand what each of them have and Then that registry becomes this master system that like a janitor bot can go clean up stuff that doesn't belong or it can you know go you know whatever put things that where they belong. Um the people have figured it out. I know that I'm going to do some research on it but it's not a package manager.

Andre' LeTren: Yeah.

Rahul Singh: is not installing. Not I'm using npx or I'm using whatever but the way Hermes installs a scale is different than how open installs it different than how clocks.

Andre' LeTren: Yeah.

Rahul Singh: So that's that's the dilemma, right? How can I use all these together and not have to? So Hermes gives you that, but then you still have to manage it, right? Naming convention,

Andre' LeTren: Yes.

Rahul Singh: description. If you don't have the right folder, name, the right description, and the right title, um you can quickly get a lot of skills that are maybe either overlapping or or just duplicate.

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Rahul Singh: They do the same thing, but they're just named different things.

Andre' LeTren: Yeah, even within Hermes I had to do some delegation. They were I put them on a separate folder because initially they all have their own set of

Rahul Singh: Yes.

Andre' LeTren: skills.

Rahul Singh: Yes.

Andre' LeTren: So I I did I was able to centralize all that and just have them look you link here you all read this

Rahul Singh: Yes.

Andre' LeTren: and every agent has a uh its initial top 20 skills for which skill set for what it does. So have the ones the ones that do designers ones that does the coding

Rahul Singh: Yes. Yes. uh that skill level isolation uh I've seen it in in uh in Libra chat as well uh which is web based purely it uses langraph under but um and so so Libra chat I like that now you can say mount this directory as my skill directory and then you can say here's my here's my stuff and that agent just talks to those skills and that data for them this right by the way is one of my favorite parts of of of permeates is that it's kind of like an IDE because you have your workspace here and we'll just say and you can edit stuff and and look at the files all right here.

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Rahul Singh: It it's really really useful um because a lot of times your work is really in markdown files. you just need to update the window and then say regenerate. So definitely we're going to come back to this and use it more. Um, all right. So this thing is making the report. Uh, it's going to take another few minutes. Um, and hopefully have a nice looking report of what what the process looks like. Um, all right. We'll let that finish and let me bring back up the presentation. Um, yeah. So, my my main recommendation for people using Hermes, continue using Hermes. Um, why would you use Devon? Uh, I think if I'm in a team and I want to have a reliable AI software engineer, manager, PMO, then I can think that that's why I would use it. It's always running and it's it can be connected to my Slack. I could achieve that with Hermes. I definitely could. Um the other big Devon has multiplayer so you can invite people to thread and stuff like that.

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Rahul Singh: Why would I use Rockbot with Hermes? Um, well, if I can have a shared uh place to to basically, you know, save knowledge and look at stuff. Um, maybe that's, you know, I'm pulling in and getting uh trends and stuff from from Brock because it has access to Twitter, right? Um, it could be looking out for signals for me and then like find interesting things I want to, you know, uh, look at for this topic, but then do the actual crawls on Hermes and have it control browsers or have it control other deep research capabilities on my own computer because I don't necessarily want to waste my tokens running on Crockpot. The profile is good at finding a lot of fresh signals because X know what's happening on X. That's how I would use it. Um I think from a decision perspective of like is Groth worth it. I I think I was driven to try it out because people said that it would be useful in go to market. people like yeah different folks I know practitioners that are like yes and then YouTube people I don't look at something and like no there's two people credible people that are going to say this is good so I heard two credible people and I'm like okay I'll try it out so but Grockpot for sure is really non-technical people is very very technical um rockbot I think to set it up you have to be fairly technical but it could be configured for non techchnical either.

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Rahul Singh: But it's it's still a a little bit of a steep learning curve, right? If something doesn't work on this, um you know, you really can't uh sometimes uh fix it unless you know what you're doing. Um it did it well. So folks, uh that's it for today. Um what do you think? Did I do a fair assessment of these two? Was it biased in some way?

Andre' LeTren: All seems fair. You may get a little more use case out of the um Hermes desktop app.

Rahul Singh: Yeah. Yeah, that's new. I've not used it. That's the thing. Like I've been using it in the in the terminal user interface and I this today yesterday and today are the first time I've actually been trying it out. So you don't use it at all.

Andre' LeTren: Yeah.

Rahul Singh: You just use Telegram.

Andre' LeTren: Oh, no. I use I use Oh, so if I'm sitting down on my computer, then I I have the desktop app that that will run.

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Rahul Singh: Okay. The desktop the desk not the web app. The desktop app.

Andre' LeTren: Yeah.

Rahul Singh: Okay.

Andre' LeTren: Well, I have that as well.

Rahul Singh: Okay.

Andre' LeTren: Um I have the because I have done through cloudflare so I have a telescope everything set up there so I can access that as well. Um but it's just at that point it's simpler to use it from my phone

Rahul Singh: Gotcha.

Andre' LeTren: telegram.

Rahul Singh: Gotcha.

Andre' LeTren: I can just communicate whatever I need to communicate to any particular agent.

Rahul Singh: Yeah.

Andre' LeTren: Um I only use the bots section which is fairly new which is very similar to GRBot.

Rahul Singh: Yes.

Andre' LeTren: Um, and it's it's a the layout s is similar. So all your agents you create, they all show up right there or you can create them right there as well and they'll all integrate and work on tasks. It's like when you send a message, it goes to all of them and they all kind of pick and choose and do their own roles.

01:00:58

Rahul Singh: Yeah. Yeah. So this this Harx is is is a iPhone app. Do you use this or you just use this?

Andre' LeTren: Uh, I I have Android so I use just Telegram as far as that mobile communication.

Rahul Singh: Okay. Is there an Android one? Android sleep app.

Andre' LeTren: Is that particular? So the that a the desktop app I don't know a app on the phone.

Rahul Singh: Okay,

Andre' LeTren: I don't know of a phone app.

Rahul Singh: got it. Looks like there is an app two days ago.

Andre' LeTren: That would be new to me too. Let me go look on my app store.

Rahul Singh: And there you go. Hermes agent Android 4,000 stars. Maybe probably not, but um yeah, nice. very uh I'm I'm looking forward to using more of um not that it's got good web interface because I I don't want to use that. I'd rather I'm going to do the Do you think Telegram or or WhatsApp? Why do you use Telegram versus

01:01:59

Andre' LeTren: Oh, tell I mean uh Telegram just seems it's it's seamless. You can uh organize everything a little better as far as the teams, the structures, the uh like I I can make when I create all the agents. I can put them all in one separate tab.

Rahul Singh: Yeah.

Andre' LeTren: I just click on that tab and I just see all my agents right there.

Rahul Singh: Yeah.

Andre' LeTren: Mandala point can communicate with different ones.

Rahul Singh: Nice.

Andre' LeTren: Um and yeah they they can send the web hooks between each other. You just have a lot more features with telegram compared to that.

Rahul Singh: Basically, you can do what you're doing with rock bottom.

Andre' LeTren: Yeah.

Rahul Singh: Nice. Okay. Learn something new. That's great. Yeah. I haven't I've not dove into the channels part because I felt like earlier on it was very insecure. Still insecure. You're not careful, right? Like if you open up the wrong port and somebody gets access to it, they can like wreck havoc on your computer.

01:02:52

Rahul Singh: Uh but yeah, once you get it connected properly, I think And how is it now? How is the configuration process now for for

Andre' LeTren: That's I mean as far as it's pretty simple. You just send them your your Teleg you create the bot Mr. bot whatever it's called. Um you create create the bot channel. So it creates a ID for that channel for that agent to use. And then once you give it your particular ID because it only communicate with you unless you set up other people for it to communicate with.

Rahul Singh: you can set up a shared convers a group conversation, but you don't have

Andre' LeTren: Yeah. Initially, so it's literally just two tokens. It takes two seconds. Um, even with with me when I wanted to create new agents, it got to the point where it what it was doing was duplicating the main agent m I call

Rahul Singh: Mhm.

Andre' LeTren: mine Arlo. Um, eventually I just set up a template.

Rahul Singh: Yeah.

Andre' LeTren: It kind of stripped down all the integrated rules with the other agents, a basic template.

01:03:47

Andre' LeTren: And the template starts out with Matt PCO

Rahul Singh: Yep.

Andre' LeTren: skill.

Rahul Singh: Yeah. Yeah.

Andre' LeTren: So create a new agent to do a task. Then it just starts grilling you on what you want that the agent to do. And it aligns that that that particular herization.

Rahul Singh: Got it. Very cool. Well, I'm gonna I'm gonna look into that because I I I wanna I want to use Gro because I I have to because you have to use it, but if I can get the same experience uh on on Telegram, I'm I'lling to give it a go. definitely will give a I appreciate that.

Andre' LeTren: I've heard good things about the gra, but I haven't got into it. It's just For me, it was just one of those I already have Claude. I already have I just I don't want to get into a whole another third, fourth, fifth LM ecosystem.

Rahul Singh: Yeah. No, I I had I had to learn it because one of the clients I'm working with, they wanted to evaluate it and I was like, "This is actually really useful." So that's why it's my sign up already.

01:04:51

Rahul Singh: Uh I think it's same I was going to spend some time uh using uh either Hermes um or even cloud code on on one of the boxes to do some some of the things I was showing on the back today. And I think I saved myself like a couple of afternoons worth of work because it's just the the computer use once it's trained and I and I can just I I think the biggest thing for Godfather is that it it makes computer use better than forget it better than anybody else. That's what they do. I think better than um and the computer they give you is pretty good.

Andre' LeTren: Gotcha.

Rahul Singh: So if you have your VPS and you souped it up, by the way, what do you use for Hermes for browser control in you use like playwright MCP or what do you use?

Andre' LeTren: Uh so I have the I have playwright and I use uh cloak browser and

Rahul Singh: Okay. And and what does that what does that do for you?

Andre' LeTren: uh that basically gets by any of the um like cloudflare there tunnels all

01:05:57

Rahul Singh: Oh,

Andre' LeTren: the yeah it you don't get you don't get hit with that lot those are popping up on a lot of

Rahul Singh: gotcha.

Andre' LeTren: domains and sites now but yeah it goes right by so cloak browser works pretty good

Rahul Singh: Got it. Got it. Got it.

Andre' LeTren: for that

Rahul Singh: Um, in have you been ever hit with a capture or whatever or cloud player? Okay.

Andre' LeTren: yeah so I mean it may get some there's some other MCPS as

Rahul Singh: Okay.

Andre' LeTren: well my agent has it that can actually solve of the captives as well.

Rahul Singh: Well, so so if you have to intervene in in Hermes or like a browser automation, like it doesn't give you the option of training, right? It just kind of figures it out.

Andre' LeTren: Yeah. And I will say if I had to intervene the first time, I get things in place so the second time it knows how to do it.

Rahul Singh: But the way you put things in place is not by guiding it.

01:06:50

Rahul Singh: You're telling them, right? You say or does it show your browser and show it?

Andre' LeTren: Yeah. So, I'll tell her what to do and or if I don't know um like my research agent is Oracle has a ton of um scraping and and all those skills and set up with it. Um it'll look it up and for the best case and then also the heartbeat or the chron jobs run also on a regular basis daily. It looks up different tasks and tools that makes the whole framework more efficient. Um,

Rahul Singh: All right.

Andre' LeTren: so have like a simple use case would be uh sunno AI for making music. So my agents now it would just deliver me a song every day.

Rahul Singh: Yep.

Andre' LeTren: Some motivation based on a task.

Rahul Singh: Yep.

Andre' LeTren: This is a small quirk but the use case was an issue because connecting to to Sunno they don't have an API. So I had to kind of walk it through put in the capture because the first I end up using cloak browser because they got hit with the uh the capture every single time they use cloak browser just bypass one capture pass that issue with um cloudflare

01:07:53

Rahul Singh: Yeah. Yeah. Yeah.

Andre' LeTren: then the capture goes in. So now we can actually go through work through the capture every single time and now just you know generate the song post it to the site and take everything auto automated for me.

Rahul Singh: Yeah.

Andre' LeTren: But so initially certain certain things but now if there's any other site that it has access issues is going to it already knows it has this arsenal of tools in the background so it just figures it out.

Rahul Singh: Okay, cool. Learn something new every day.

Andre' LeTren: Yeah. And and all that goes to say it, you know, this is this was in the beginning. In the beginning meaning maybe two or three months ago, which is maybe a year ago in AI in AI life.

Rahul Singh: Yeah. Well,

Andre' LeTren: So the models now is they're far better.

Rahul Singh: I

Andre' LeTren: They don't need that that much handholding. If I throw Astra at it, it's it's just kind of a wrap. It doesn't

Rahul Singh: Yeah, definitely.

01:08:49

Rahul Singh: Um, no. I I I think the the stuff that we saw today with like you can just remote control Like I know the technology. It's just BNC technology, right? It's a Linux container with BNC and I think it's just a matter of time or maybe somebody's already solved it. Like I think that's going to come to Hermes as well. I think it's just like or all of these I think it's going to come eventually everybody will have what everybody has and

then you're just going to choose which direction you want for your harness and then you kind of go with it. But it's like markdown files and API connections. master,

Andre' LeTren: Yeah.

Rahul Singh: right? Like that's it, right?

Andre' LeTren: Yeah. Everything Everything is temporary at this point.

Rahul Singh: Well, I would say like git and s3 as a way to like store it. That's kind of like our current file system. And then do you run databases or do you do you just run static files on your stuff?

01:09:48

Andre' LeTren: Uh so I I do have a self-host superbase.

Rahul Singh: Okay. Got it. Got it.

Andre' LeTren: So and I have uh you said SD but I use iDrive.

Rahul Singh: Cool.

Andre' LeTren: So same thing um SD storage.

Rahul Singh: Awesome. Well, I'm gonna have to ask you to do a Hermes deep dive. If you can do that, that would be awesome. I think you're definitely using it on a regular basis where I I look at it from testing perspective. I think you're using it. Would you be open to that?

Andre' LeTren: I think it's definitely considerate. Yeah.

Rahul Singh: Yeah. Um, well, let's I'll I'll I'll ping you uh sometime uh see what we can do. Um I I think I have somebody I know somebody that's like a big uh open claw fanboy in DC. And so um might be like a a head-to-head how how to connect two different claws. Um or how to do a bake off. Um, wish I had enough tokens to try them all, but got to pick and choose.

Andre' LeTren: Yeah, there there is that.

Rahul Singh: Awesome. Well, thanks for joining. Um, you know, we we had a bunch of folks and yet very few people showed, but that's okay. We got a a deeper discussion on on Hermes than I than I was even expecting. But thank you. Thank you. Um, I'm going to go ahead and wrap it up for today and then we'll see you all in So,

Andre' LeTren: Yep.

Rahul Singh: thanks.

Andre' LeTren: All right. Thanks,

Transcription ended after 01:12:13

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