



The Ultimate Hack For Humanity Guide 2024

We're pumped to see you at Hack For Humanity on **February 17 - 18, 2024!** Here's a comprehensive guide of everything you need to know about Hack For Humanity.

Quick Links

[Main website](#)

[Slack](#)

[Devpost](#)

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H4H Mission 🌍

Hack for Humanity is a hackathon focused on designing and creating projects for social good. This year, we are encouraging non-technical majors to get involved and contribute their unique perspectives and skills. This is a great way for you to work with a team, learn about the design process, solve a humanitarian problem, and put your coding skills to the test! Teams are welcome to come prepared with an idea. Projects can be in areas such as Web, Android/iOS, IoT, Machine Learning, Robotics, Arduino/Raspberry Pi, Alexa Skill, VR/AR, Computer Networks, Cybersecurity, or anything else you can think of!

Platform 📌

Hack For Humanity is to be in-person this year! The hackathon will take place in Locatelli Center. Announcements, mentorship, team formation, and general shenanigans will take place on **Slack**! Your team will submit your amazing creation on **Devpost**. The first event on the agenda is the Networking Breakfast, an opportunity for you to connect with industry members at the networking breakfast. This is a great way to connect with mentors and ask questions about what career life is like.

You can sail into **Slack** with [this link](#)!

Agenda 📅

Day One: February 17th 2024 *all times are PST

9:00 AM	Networking Breakfast 🔍✅	SCDI North Lobby
10:00 AM	Opening Keynote 📝	SCDI North Lobby
10:30 AM	Team Formation 🤝	SCDI North Lobby
11:00 AM	Hacking Begins! 💻 Cookie Decorating Bar 🍪	SCDI 1301

11:30 AM	Git It All Together 	SCDI 1302/1308
12:00 PM	All About API's 	SCDI 1302/1308
12:45 PM	Lunch Break! 	SCDI 1302/1308
1:00 PM	Guest Speaker: Pitching Tips & Tricks	SCDI 1302/1308
2:00 PM	Tetris Tournament 	SCDI 1301
3:00 PM	Firebase Workshop	SCDI 1302/1308
3:30 PM	Bringing Your Website to Life with React.js 	SCDI 1302/1308
4:00 PM	Flask Frenzy: The Fundamentals and Beyond (Python) 	SCDI 1302/1308
5:00 PM	Short Movie Time! 	SCDI 1301
5:30 PM	Basic Cyber Security + CTF Intro 	SCDI 1302/1308
6:00 PM	Dinner break 	SCDI 1302/1308
7:00 PM	Surprise Student Performer! 	SCDI 1302/1308
8:00 PM	Karaoke Break 	SCDI 1301
9:00 PM	Connecting Everything Together: Hosting + Calling APIs 	SCDI 1302/1308
10:00 PM	Rave Music 	SCDI 1301

Day Two: February 18th 2024 *all times are PST

12:00 AM	Midnight Sundaes 🍦🍫🍴	SCDI 1301
8:00 AM	Coffee Break! ☕	Fresh Bytes
8:30 AM	Devpost Submission Q&A ?	SCDI 1302/1308
9:00 AM	DevPost Submissions Due! 📝	
9:30 AM	Demos and Judging Begin! 😬	SCDI 2301/2302
11:00 AM	Raffle Winners! 🎟	SCDI 1302/1308
11:45 PM	Finalist Presentations 🎤	SCDI 1302/1308
1:00 PM	Winners Announced! 🏆🏆🏆	SCDI 1302/1308

Networking Breakfast 🥐

We're going to have industry members from NASA, Deloitte, and the Ciocca Center at breakfast on Saturday in the SCDI North Lobby! This is a great chance to get to know the companies and ask some questions. They will even be taking resumes, so be sure to **bring updated copies of your resume!**

Judging Guidelines + Logistics 📝

We will be awarding prizes to the top three teams, which will be judged on the following five main aspects:

1. Technology

How technically impressive was the hack? Was the technical problem the team tackled difficult? Did it use a particularly clever technique or did it use many different components? Is it a scalable design/solution?

2. Polish

Did the team put thought into the user experience? For a website, this might be about how beautiful the CSS or graphics are. For a hardware project, it might be about how good the human-computer interaction is.

3. Innovativeness

Does the hack show the team thought “outside of the box”? Does it have a certain “wow factor” to it? Is it different compared to previous solutions?

4. Social Impact

How much good could this hack bring to others in the specific theme?

5. Project Completeness

Is there a demo of the product’s functionality? Can major user action flows be completed without significant obstacles?

For the judging process, Devpost submissions will be due at 9:00am, where judging will take place at 9:30am. Your team should wait in **SCDI 1302/1308** and will be called into **SCDI 2301/2302** to present. All teams will present **twice**, which will consist of **3 minutes** for **presenting/demo** and **1 minute** for **questions**

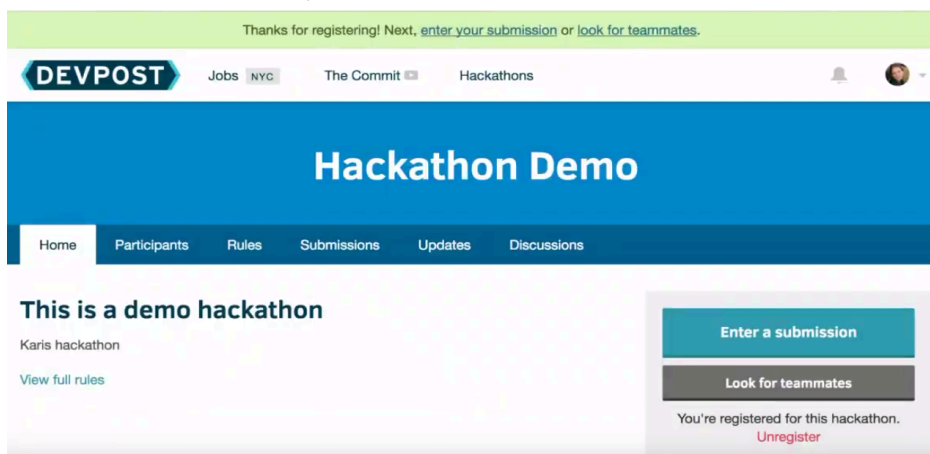
How to Submit on Devpost

The devpost submission for your project is EXTREMELY important. Not only does it help the judges re-review your project to decide winners, it serves as a portfolio for your resume of what you created.

- After you form a team & decide your idea **on Saturday**, start a devpost submission. You can go back later to add screenshots and write up.
- Before **9:00am on Sunday**, you must submit your project on Devpost.

To submit:

1. Head to <https://hack-for-humanity-2024.devpost.com>
2. Start a submission by clicking Enter a Submission:



Prize Guide 🏆

Here is your go-to resource for Hack for Humanity Prizes and Side Prizes! [Check it out here!](#)

Hack Pack 📄

Here is a list of resources for you to use to help your team get started with a project! [View our hack pack here!](#)

Mentors 📄

Get ready to meet our Hack for Humanity 2024 mentors and make the most of this opportunity! [Click here!](#)

Hackathon Playlist 🎵

Join in and hack to some Hackathon tunes using this [Spotify playlist!](#)

Questions ?

The Hack For Humanity team will be on Slack and available at the **#help** channel! We'll also be having mentors, to help you through your coding process! **Feel free to hit us up on [Slack](#) or email us at acm@scu.edu and acmw.scugirls@gmail.com**