



#250: 5 Year Celebration!

Date April 18, 2017

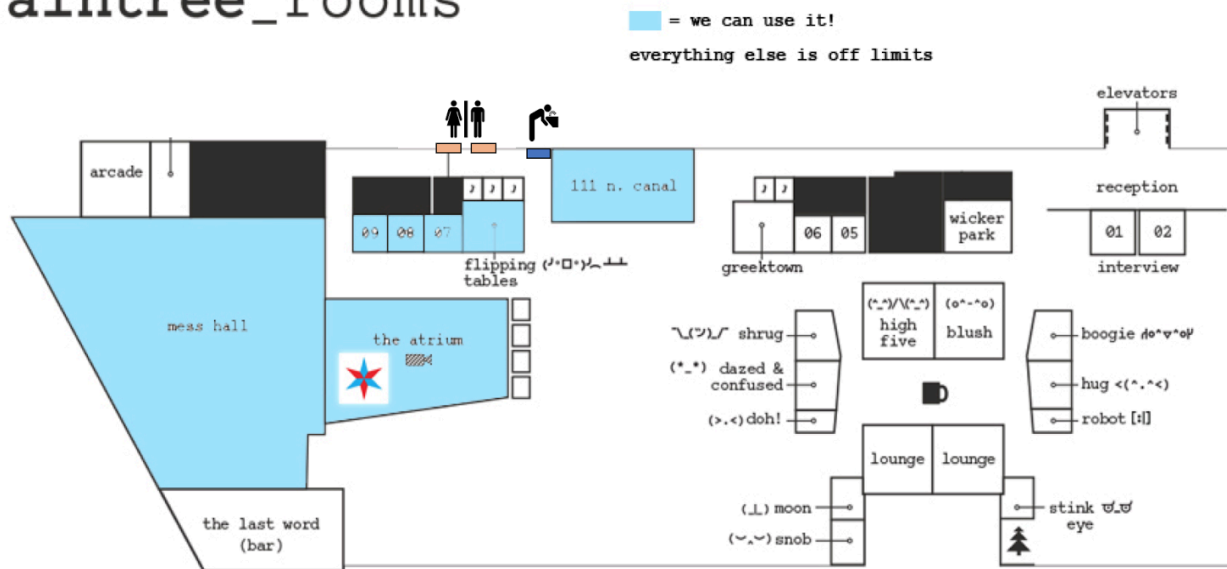
Sponsor [Microsoft](#)

Website chihacknight.org

Some things to know

- There will be food! You are also welcome to take up to 2 non-alcoholic drinks from the 'everyone' refrigerator (not the food in the fridge, please).
- [Twitter](#): share using the **#chihacknight** hashtag. Follow us [@chihacknight](#)
- Website: ChiHackNight.org
- Weekly email: <http://eepurl.com/z65hn>
- Join our [Slack](#) channel: <http://slackme.chihacknight.org>
- We have Chi Hack Night t-shirts for \$15 and stickers for free
- Wifi Password: PayPalGuest / SafePayments
- Make sure the guard has food
- Hack Night Radio: A collaborative playlist that plays before/after Chi Hack Night:
<https://open.spotify.com/user/christopherbearkat/playlist/5BtZWKmdYppenBsXeu7BJn>
- Braintree space: The rooms in **Blue**, we are welcome to use. Everything else is off limits please!
Please note that we are not supposed to disable or disconnect anything in the Braintree rooms. If you need help, ask one of the Braintree staff.

Braintree_rooms



Agenda

- 6:00 pm** Eating and socializing
- 6:15 pm** Welcome, house rules & introductions
- 6:30 pm** Announcements
- 6:45 pm** Presentation
- 7:15 pm** Highlight breakout groups
- 7:30 pm** Break into groups and hack
- 9:30 pm** Pack up and leave

Announcements

Are men talking too much? Let's see? (Andy)

Tonight Andy will be using arementalkingtoomuch.com (a Chihacknight product) to get a rough idea of the proportion of time that men are talking during announcements and Q&A. Results will be posted here and in the Chihacknight Slack. Let @andy know in the #arementalkingtoomuch Slack channel or in person about misgendering concerns on anyone's behalf (e.g. a message saying '-1 dude' or '+15s non-dude' to adjust the dude count or time) and I'll adjust the stats after the fact. [Running results here.](#)

5 Year Anniversary Honoric Resolutions!

To celebrate our 5 year anniversary, Honoric Resolutions have been entered into the public record of Chicago City Council and the Cook County Board of Commissioners.

- [Cook County Board of Commissioners](#), Sponsored by John Fritchey
- Chicago City Council, Sponsored by Ameya Pawar

[Reflecting on 5 Years of Chi Hack Night](#)

Today marks Chi Hack Night's 250th event and **5 year anniversary**! Yes, we've been doing this for 5 years, and what a ride it's been! For the occasion, we invited our members, alumni and past presenters to share how Chi Hack Night and its community has affected or benefited them. We were floored by your responses. It turns out you like us! You really like us!

New Chicago Open Data Portal, Developer Portal, and Sidewalk Cafe Permits

City of Chicago released a [redesign of the open data portal](#) (data.cityofchicago.org). The new portal is now mobile friendly; connects visitors with apps, tutorials, and context about new data sets; includes links to city services when appropriate; and features a redesigned search function and dataset landing page. The redesign of the portal incorporated feedback over the past 5 years, in addition to a user testing session at Woodson Regional Library and a session during ChiHackNight.

The city also released a redesigned dev.cityofchicago.org, which now serves as a central site for links to and documentation on city-supported APIs. Besides the data portal, Chicago is supporting an increasing number of APIs to provide greater services and information. The new site also contains a blog focused on developers, providing updates on technical changes, outages and more. The city has retired chicagoportalstatus.tumblr.com as it's been consolidated into the new Dev Blog.

Finally, the city released a new dataset, [Sidewalk Cafe Permits](#). A list of permits for sidewalk cafes -- outdoor restaurant seating on the public way. Businesses may begin sidewalk cafe operations on March 1 and operate through December 1.



Chicago Women Take Action - Activist Mentoring

[Chicago Women Take Action](#) (CWTA) is interested in forming a two-way mentoring partnership with Chi Hack Night.

CWTA is made up of women who are progressive leaders in Illinois civic and political institutions and long-time activists. Many are at retirement age and would like to ensure their knowledge of issues and organizing is available to those picking up the mantle of leadership on the left, as well as receive mentoring themselves in engaging in organizing in the tech realm.

We are envisioning one-on-one, two-way mentoring partnerships, centered around shared issue interests, such as gun violence or women's rights. However, we are open to other ideas for structuring a partnership.

For more information, please email Katherine Rush (katherinearush@gmail.com) or join us in [#chiwomentakeactionprj](#)

Fantasy Civics

Students from Illinois Tech are creating Fantasy Civics: a fantasy sports-style game about Chicago government! Draft aldermen onto your team and win points when their wards fulfill 311 requests and appear in the news.

If you or someone you know is interested in playing the game or just keeping up with the project's progress, please fill out this short form: bit.ly/fantasycivicsform

We won't have a breakout session this week, but next week we are looking for people to try out the game and play with us!

How Renewable Is My State

First public version is FINALLY up! Check out <http://howrenewableismystate.com/> and let us know what you found in the data!

Events

Please only list events coming up in the next 2 weeks

March for Science on April 22

Ivan Handler has posters, buttons, stickers and other items related to the march. He is sitting at a table at the back of the room. Feel free to take as many items as you wish.

Financial Tech Tools for Creatives and Consultants - April 25th

You have to keep more of what you earn (and invest) in order to prepare for retirement. This [Money Smart Week](#) seminar will help you learn how to manage your finances better with some free and low-cost technology tools. Speakers are DeAnna Grant, owner of Grant's Financial Services, and La'Shon Anthony, Community Leader of ABI.Chicago. ABI.Chicago is a #MoneySmartWeek Partner.

What is Blockchain? - April 29

The blockchain is seen as the main technological innovation of Bitcoin, since it stands as proof of all the transactions on the network. The ever-growing size of the blockchain is considered by some to be a problem due to issues like storage and synchronization.

AquaHacks: Kickoff likely May 3rd

Aqua Hacking is an annual multi-disciplinary hackathon for generating ideas to conserve the Great Lakes. Aqua Hacking 2017 will focus on ideas to solve challenges facing Lake Erie. Current is putting together a Chicago team to focus on High Algae Blooms. There will be a kick-off meeting for Chicago's Aqua Hacking team on May 3rd, with the location tbd.

They are looking for innovators, technologists, scientists, engineers, programmers, business leaders, students, civic tech and Chi-Hack community members who care about the environment, climate change

and the health of the Great Lakes to develop innovative but practical solutions to Lake Erie's water challenges. If you are interested, contact Adam Hecktman (adam@chicago.com).

[NASA SpaceApps Hackathon](#)

From NASA: "Part of NASA's Earth Science Division, SpaceApps has become **the world's largest global hackathon**, engaging thousands of citizens each year across the globe to work with NASA in building innovative solutions challenges we face on Earth and in space using open source data. Diverse and collaborative teams of technologists, scientists, designers, entrepreneurs, and others work together in a 48-hour sprint to develop answers to some of the most pressing challenges facing planet Earth using NASA data. **Over 15,000 citizens from 61 countries and in 161 cities around the world participated in the 2016 International Space Apps Challenge.** April 29th and April 30th 2017 is NASA's SpaceApps Challenge! It's a weekend long "hackathon" for brainstorming solutions to Earth problems, using NASA open data, citizen science, and more. Participants can work alone or in teams, and promising projects will be sent on to NASA for review and potential awards. SpaceApps Challenge Chicago is also looking for volunteers and mentors to help with the event and guide participants with their project ideas during the event. See attached poster for more information, and visit the location page <https://2017.spaceappschallenge.org/locations/chicago-il/> for registration, and follow on <https://twitter.com/spaceappchicago> for updates.

Jobs

Post your civic technology, government, research & journalism jobs here! Job postings will carry over to next week.

[Open Tech Strategies](#) is seeking an open source developer experienced in Java for full-time contract work. The primary project involves extending and improving an open source code base written in Java. It requires someone comfortable writing web applications in Java, including working with test frameworks and managing dependencies. There will be other work beyond this primary project, so we're looking for someone who's willing to learn new skills and programming languages on the fly; we train as needed, and believe that learning on the job is normal. OTS is committed to building a diverse team, and we strongly encourage members of groups that are underrepresented in software development to apply. Because of client requirements, this position must be filled by a U.S. citizen. Please see <https://opentechstrategies.com/#jobs> for more information.

[CityBase](#) is looking to add 12 people to our Chicago office over the next few months, including talented Elixir and React.js engineers, Project Managers, and Implementation Consultants. Please see <http://thecitybase.com/positions.html> for more information. **What do we do?** CityBase works with municipalities, agencies, and utilities to integrate their business processes and citizen interactions onto a central, cloud-based platform accessible through multiple channels, including web, mobile, kiosk, and point-of-sale.

[Tempus](#) is looking for software developers, data scientists, and other roles (including out-of-state openings). They are on a mission to redefine how genomic data is used in a clinical setting. Their goal is for each patient to benefit from the treatment of others by providing physicians with tools that learn as they gather more data.

Presentation Notes

Help us take notes during the presentation! *Please add a new line before typing so that we don't overwrite each other.*

1. Presentation of Honorary Resolution - Cook County Commissioner John Fritchey (no slides)
2. The 5 P's of Civic Tech - Kevin Wei, Microsoft Civic Tech Fellow (pptx)
3. Automation of the workforce: The Robots' fight for 15 - Dave Chary ([slides](#))
4. Facing Forward - Nina Sandlin, Health and Disability Advocates (pptx)
5. An Ode to Hack Night #85 - Scott Beslow, NORC at the University of Chicago ([slides](#))
6. Making the old system obsolete - Jonathon Rogoff ([slides](#))
7. ChiHack to the Future - Vinesh Kannan, Student at IIT and Andy Rasmussen, Chicago Public Schools ([slides](#))