#322: Bike Lane Uprising - One Year of Data Insights

Date Oct 16, 2018

Sponsor: ChiHackNight Community
Website: chihacknight.org
Hosts: Soren and Emily

Welcome to Chi Hack Night!

Find this **agenda** at chihacknight.org — next to the RSVP and details button
Join our Slack channel: http://slackme.chihacknight.org (Many groups use this to communicate. Download it now and get ahead of the curve!)

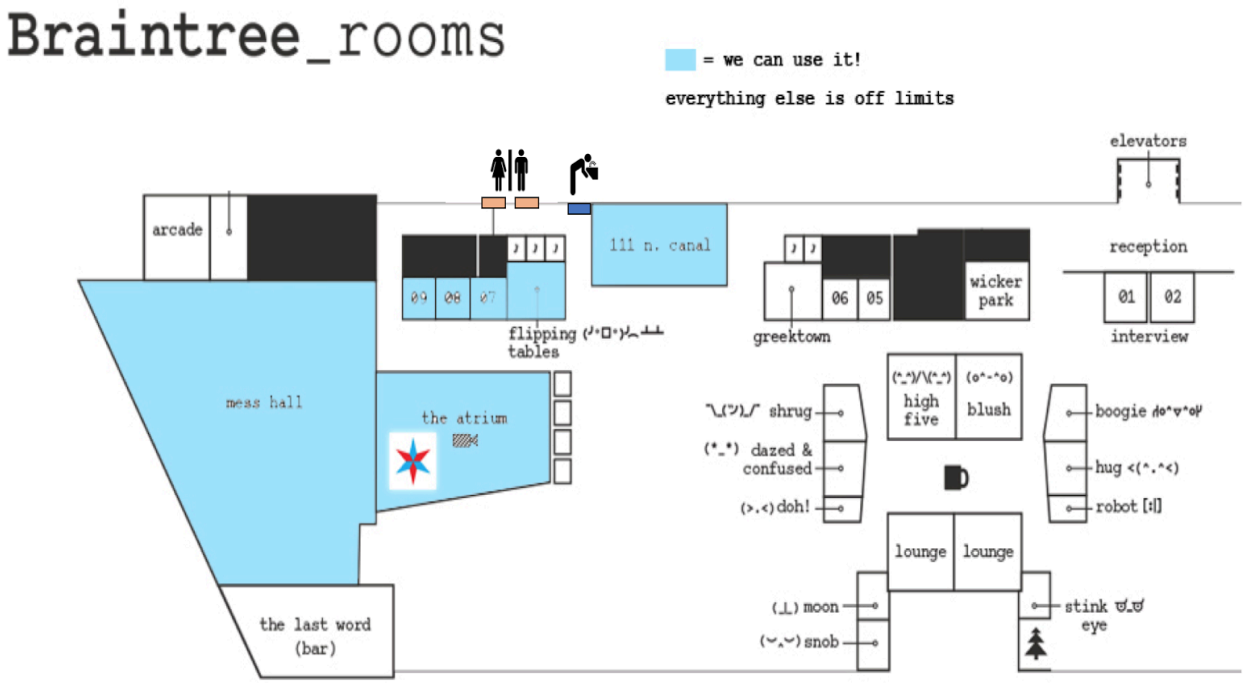
Thank you to our sponsor **ChiHackNight Community** for the Empanadas!

Tonight's agenda:

6:00 pm Eating and socializing
6:15 pm Welcome, house rules & three-word introductions (welcome, first-timers!)
6:30 pm Announcements
6:45 pm Presentation
7:20 pm Breakout group pitches
7:30 pm Break into groups and hack
9:30 pm Pack up and leave

Food, drink, and the Braintree office:

- Food: Food is in the cafeteria. Please don't take too much!
- Drink: You can take up to 2 non-alcoholic drinks from the 'everyone' refrigerator (If you see any food near the drinks you're reaching for, you're in the wrong fridge)
- Braintree space: The rooms in Blue [see map below the fold] we are welcome to use. Everything else is off limits please! **Please do not disable or disconnect anything in the Braintree rooms**. If you need help, ask one of the Braintree staff.



Apps, wifi, and social media:

- Wifi: PayPalGuest / SafePayments (on the whiteboard to the right of these screens)
- Join our Slack channel: http://slackme.chihacknight.org (Many groups use this to communicate. Download it now and get ahead of the curve!)
- Twitter: share using the **#chihacknight** hashtag. Follow us @chihacknight
- Facebook: we got a page! You can like us there.
- Instagram: share using the **#chihacknight** hashtag. Follow us @chihacknight
- Subscribe to our newsletter! Get the latest and greatest in Chi Hack Night news & updates by checking out our weekly newsletter. Sign up here.
- Left something at Chi Hack Night? Email chicagooffice@getbraintree.com
- **Questions for the speaker down at the bottom**
- **Joke for you at bottom***

Be nice:

- Please keep announcements, job postings, breakout pitches less than 30 seconds
- Please read our Code of Conduct
- P.S. Are you interested in co-hosting? Ask in the Slack channel #co-hosts

Introductions

- Introduce yourself.
- Keep it to 3 words.
- Warm welcome to the newcomers!

Announcements

Keep announcements under 30 seconds and put your name next to it in parentheses. There are sections for general announcements, events, and jobs.

General Announcements

Support Chicago's civic tech community - Donate to Chi Hack Night!

Chi Hack Night is now accepting donations! Our event will always be free and accessible to all but we need your help to keep it going! Donate when you RSVP on Eventbrite!

> 🍽️ **Our biggest expense is food**. If you donate $5/week you'll cover your own food expenses.
>
> 👕 ☕ **Bonus!** Donate $100 or more and get a Chi Hack Night swag pack! It includes a Chi Hack Night t-shirt, coffee mug and 4 Chi Hack Night stickers!

If you have donated $100 or more and have not gotten your swag, talk to the co-hosts!

Note: Fresh swag is available this week! See Derek, Emily, or Katie after the breakout groups are announced.

On Nov 6th, Illinois residents will decide their next Illinois Governor, Attorney General and members of the General Assembly State legislature. At the federal level, all members of the US House of Representatives are up for election (IL Senators Durbin & Duckworth are not up until 2020 and 2022). Cook County residents will vote on the Board President and Commissioners, Assessor, Clerk, Sheriff and more.

- Chicago residents: Chicagoelections.com
- Non-Chicago Cook County residents: cookcountyclerk.com/agency/elections
- Find out who's on your ballot at ballotready.org
- Judges?! Vote for Judges, Judges Matter
- The Worst Job in American Politics - overview of the IL Governor's race by POLITICO

Also, on **Feb 26th, 2019**, Chicago will hold a municipal election to elect a new **Mayor** and members of the **City Council**.

Learn about serving to be a Judge of Election (run the polls all day on Nov 6) here!

State Matters + Ballot Ready partnering to you attend or host a Ballot Party!

Researching your ballot is frustrating and time-consuming. We're providing simple, educational materials so you can host a Ballot Party with your friends and neighbors and make preparing to vote a fun, social and stress-free experience. Anyone can sign up to host a Ballot Party! Individuals, organizations, clubs, neighborhood groups, bars, restaurants. People who know a lot about what is on the ballot, or people who want to know more and figure it out with friends. Even if you've never voted before, you can still host a Ballot Party!

Your party can be as simple or elaborate as you want, from a 5-person potluck in your living room to a 100-person cocktail hour and variety show. It's totally up to you. You can keep your party private, or make it public for folks in your area to sign up and attend.

Visit the Ballot Party website for more information.

Announcing the DataMade Mentorship Program!

The DataMade mentorship is a six-week, one-on-one mentorship program for beginning technologists and the technologically curious working to develop a specific skill or address a specific problem.

You do not need to identify as a developer, or code professionally to participate in our program. Apply with a learning project in your area of interest and we'll put together a curriculum, perform code reviews, and meet with you weekly to help you scope, structure, and complete it. DataMade is invested in supporting underrepresented groups in technology, and we specifically encourage applications from people of color (particularly Black and Latinx); people with marginalized genders, sexes, and sexualities; people who are disabled; and people who are low-income.

Apply and learn more at https://datamade.us/blog/mentorship-program/

Join the new **Midwest GovTech Meetup!**

Could your ChiHack project someday be a company and product for government to use? This is a chance for the industry to come together to share whats new, what's hard, and what we can

do together. At each event you'll get overviews from thought leaders on the state of the field and exclusive access to product announcements from GovTech startups. This is designed to spark discussion for attendees — GovTech entrepreneurs, city leaders, and area experts — on what's next for the industry. Our first meetup is scheduled for 5:30pm Thursday October 18 at Uptake's offices in Chicago.

To learn more, visit our Meetup page or contact Chris Foreman, CEO, Marketplace.city (chris@marketplace.city):
https://www.meetup.com/Midwest-GovTech-Meetup/events/255037644/

Cook County Budget Hearings!
https://www.cookcountyil.gov/calendar

Any other general announcements?

Events

Upcoming Chi Hack Nights
Chi Hack Night is booked out several months in advance. Here's what we have planned coming up! Remember that RSVP is mandatory, so sign up for these dates in advance!

- 10/23/2018 #323 Chicago Inspector General Office, Police Accountability Structure in Chicago
- 10/30/2018 #324 Salvador Muñoz, All Chicago
- 11/6/2018 #325 ***ELECTION NIGHT PARTY!!!!***

Logan Hack Night Dates:

- October 17th - Ballot Party!
- November 21st - cool, innovative event
- December 19th - FOIA workshop!

In A Rapidly Changing World, Who Is A Designer? - Tuesday, October 30 at 5:30PM
Savage Smyth - 920 North Franklin Street

Part of Chicago Design Week, this panel organized by Design for America discusses the democratization of design thinking and the ways that design can be practiced by anybody in our civic communities. Panelists include former Chi Hack Night presenters Jason Kunesh (City of Chicago) and Jennifer Brandel (Curious City, Hearken), as well as Gabrielle Lyon (Chicago Architecture Center) and Vernon Lockhart (Project Osmosis, Art on the Loose). The venue will feature design work by Rick Alapack, known for his "we all live here" campaign. Tickets are only $5 in order to cover costs while remaining as accessible as possible.

First AI Startup Weekend in North America Taking Place in Chicago

Friday November 2-Sunday November 4

Interested participants can learn more and sign up online by Googling "TechStars Startup Weekend Chicago" or here: http://communities.techstars.com/usa/chicago/startup-weekend/13282.

T4Youth 2018

T4Youth is an annual table tennis tech tournament that brings Chicago tech companies together to support future generations of technologists. The fifth annual T4Youth event will take place on **November 14, 2018**. All of the proceeds will benefit Chicago Tech Academy. Here's a video about last year's event.
To learn more and to register your company's team, visit: https://t4youth.com/

Uptake Hacktoberfest: Open Source Hack Night @ Uptake -- Wed. Oct 24
~~**SOLD OUT** -- we may add more tickets, Slack @jay.qi interest and will notify if tickets are added~~
>> More tickets added! Must RSVP to attend <<
In celebration of DigitalOcean/Github/Twilio's "Hacktoberfest", Uptake is hosting a night of open source software, data science, and fun! We're opening up our space for you to come hang out and work on the open source project of your choosing! You'll have access to free wifi, drinks, food, and a supportive group of Uptakers to help guide your open source activities. As an added bonus for attendees, if you make a pull request closing or partially addressing any open issues on any UptakeOpenSource projects (https://github.com/UptakeOpenSource) we'll give you some Uptake swag to take home! Must RSVP to attend

>> Even if you can't attend, check out the all-October-long Hacktoberfest programs sponsored by DigitalOcean+Github+Twilio and by Microsoft that are giving away swag for open source contributions. <<

Join the UIC Urban Data Visualization Lab (UDVL) on Friday, November 16th, 2018, from 9:45 am – 3:00 pm **to celebrate GIS Day 2018** at the UIC Richard J. Daley Library (1-470)

This event is free and open to the public. Light refreshments and lunch will be provided. GIS (Geographic Information Systems) and visualization techniques allow us to organize, analyze, and communicate data. GIS Day is an opportunity to celebrate innovative projects that use these techniques, network with other users, and participate in hands-on applications of the technologies. Whether you are new to these technologies or an expert, GIS Day will give you the chance to see examples of data visualization work, stay informed on the latest developments, and think more about how these techniques can be applied to your classwork, to your research, and in your career. Please RSVP here.

We are pleased to announce that the **UIC Survey Research Laboratory is hosting the first-ever AAPOR SurveyFest!** It is a free one-day conference that introduces undergrad and grad students to careers, internships, and training in the fields of public opinion and survey research. Attendees receive a free one year membership to the American Association for Public Opinion Research. Please register here.

Any other events? Check out the #events channel in Chi Hack Night Slack! Join: slackme.chihacknight.org

Jobs :)

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

Civis Analytics, formed by members of the 2012 Obama Re-election Analytics team, is hiring for a variety of positions (Data Science Consultants, Optimization Scientists, Engineering, and more)! For more info, see our jobs board below:
https://boards.greenhouse.io/civisanalytics/#.WsZX29PwaV5

BRAINTREE IS HIRING! We have more than 23 open positions posted on our Careers page from across our business, technical, and operations groups. Come join us! Come host ChiHackNight from inside Braintree. All this and more!!
https://www.braintreepayments.com/careers#jobs (Note from Ray: Now is a great time to apply. Apply now!)

CityBase is hiring! We're looking to fill a variety of engineering roles. Check out those and other job descriptions below:
https://thecitybase.com/careers/

Become Microsoft Chicago's new Civic Innovation Fellow

Soren (who definitely didn't write tahis) is leaving the Microsoft Cities Team at the end of November, and that means that the Civic Innovation Fellowship is up for grabs! Email your resume to v-sospic@microsoft.com if interested.

Uptake.org, Uptake's philanthropic and civic innovation arm, is looking for a **student** for a **project management internship** role part-time during the academic year. One of the major responsibilities of this intern would be to manage our Data Fellows program. https://boards.greenhouse.io/uptake/jobs/919365

Any other jobs? Check out the #jobs channel in Chi Hack Night Slack! Join: slackme.chihacknight.org

Presentation Notes

Help us take notes and share relevant links during the presentation! The presentation will be posted on the Chi Hack Night YouTube channel at the end of the week.

Presentation Questions

*Please add your questions here. Hosts will select questions from here. If you see a question place a * by it, and it'll get moved higher up the chain.*

Example:
*"Q: What happened to Mickey Mouse after he rode the Tea Cups?"******
A: He became Disney!!!!

Q: What do you do with the license plate numbers and drivers' photos? Are they used or obscured? I feel like the businesses are the most to blame but not sure. Might be worried about internet shaming or targeting. A: Photos of cars in bike lanes are not obscured, however, it is not possible for the public to search license plates
https://www.bikelaneuprising.com/database-feed
https://www.bikelaneuprising.com/chicago

Q: One of the metrics you highlight is lost revenue for a city. Do you think that argument is more compelling than safety issues in encouraging a city to act?* A: Cities should be accessible for everyone. Everyone should be able to make it home safe. For those on a tight budget, cycling is one of the lowest cost options to be able to make it to school, work, and other necessary locations. While the lives of cyclists are invaluable, adding monetary value to the situation helps illustrate how real the issue of blocked bike lanes is.

Comment: I often feel too busy to stop and take a photo because I'm commuting, which is a terrible excuse but your website makes me wish I had Google Glass :) I know I need to stop and take the time - I bike 7.5 miles one way (I go an extra mile each way out of the way just to get to a bike lane) and encounter multiple offenses daily, moreso outside of the downtown boundaries A: Thank you! I believe we spoke about this at the event. Yes. The more people submit a location, the more data and visuals we can collect and aggregate. These help visualize the situations and problem locations to city officials.

Q: Has any legal action been taken against bike lane offenders as a result of entries from Bike Lane Uprising?* A: as of right now, no, but we are not opposed to it.

Q: What technologies do you use and how can we help? A: We're always accepting volunteers. You can sign up to volunteer here: https://www.bikelaneuprising.com/donate

Q: Do you know what the laws are regarding the new dashed bike lanes on Milwaukee from Division to Western? Do they have the same parking restrictions and fines as a normal bike lane? In other words - should pictures of those obstructions be submitted? A: YES! Please submit these to the database. If the city counts sharrows (bike lanes that are dashed or lightly marked) as a bike lane, then we should be highlighting how often they are actually usable.