

WiFi is “CfA-Guest” - pass “9th&Minna” - Permalink to this agenda: <http://c4sf.me/agenda>



CODE FOR SAN FRANCISCO

Welcome, please get your device out and open this visitor orientation document early. This is a public editable collaborative agenda that lets you read, follow links, and edit, or comment whenever you want. To start, type this into your browser:

<http://c4sf.me/agenda>

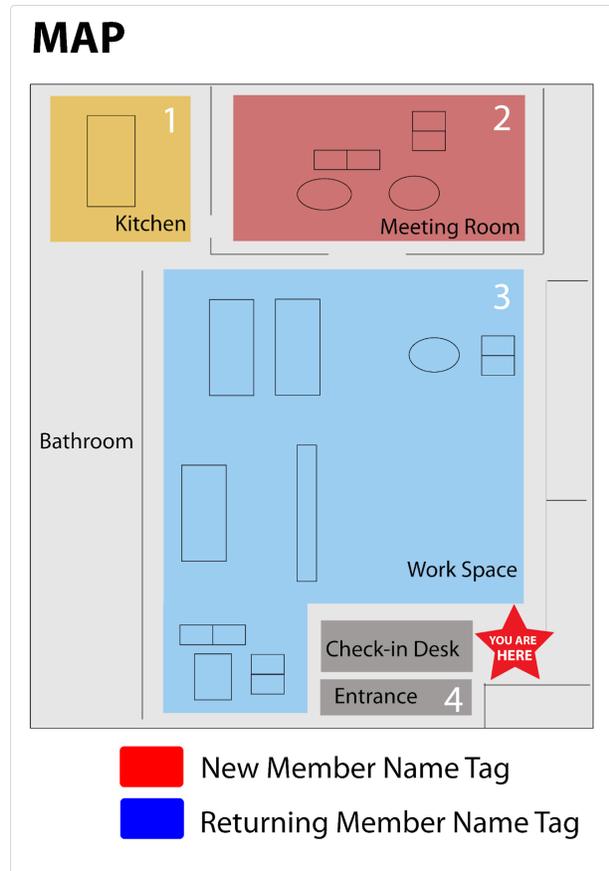
WiFi is “CfA-Guest” and password is “9th&Minna”

Welcome!

Some things to know:

- **Twitter:** share using the **#sfbrigade** hashtag. **Follow us on Twitter:** [@sfbrigade](https://twitter.com/sfbrigade). Tag [@codeforamerica](https://twitter.com/codeforamerica)
- Join our mailing list for brigade and civic tech updates <http://eepurl.com/bfFkF9>
- Join our **Slack** organization: <http://c4sf.me/slack>
- Guide on How to join Code for San Francisco’s Slack: <http://c4sf.me/slack-instructions>
- WiFi: CfA-Guest / 9th&Minna
- [Code of Conduct](#)
- Want to present? Email: hello@codeforsanfrancisco.org
- <http://c4sf.me/agenda>

Please leave any feedback on tonight in the form of comments or via hello@codeforsanfrancisco.org!



AGENDA

- 1** Dinner & Socialize
6:00 ~ 6:30 PM
- 2** Presentations, Project Pitches,
New Member Orientation
6:30 ~ 7:30 PM
- 3** Hack Time
7:30 ~ 9:30 PM
- 4** Doors closed
9:30 PM

INFORMATION

- Website: codeforsanfrancisco.org
- Join Github: [c4sf.me/github](https://github.com/c4sf)
- Join Slack: c4sf.me/slack

Agenda

- 6:00 pm** Doors open, socialize, and eat dinner
- 6:30 pm** Welcome remarks and new project pitches
- 7:00 pm** Hacking, New Member Orientation
- 8:00 pm** Hacking
- 9:00 pm** Keep on hackin'
- 9:30 pm** Doors close and lights out.

Announcements

Please keep announcements under 30 seconds. If you're present to make an announcement or a job posting please put your name next to the announcement.

Looking for a Code for SF Hack Night Coordinator!

Description:

https://docs.google.com/document/d/12m_J1kGhrUj23Y5c0KZuq2YvpqwcK3cygponaCpIP7A/edit

Grow your own skills while improving the Hack Night experience for our community.

Are you a logistical mastermind? Can you organize a calendar of events better than the Mayor's Scheduler? Do you want to plan events attended by, and which benefit, the community and city of San Francisco? We are looking for a dedicated individual to join the organizing team to lead the coordination of our weekly hack nights with the support of the core team and other dedicated members.

If interested, reach out via hello@codeforsanfrancisco.org, via @jszwedko on Slack, on Jesse in person.

New Check-In leaderboard!

https://docs.google.com/spreadsheets/d/e/2PACX-1vRdD5VdNHqIUTxUoxUtuj2n5lxsJaJxBXtcU9ASkl4Tb7DdMh6NJ4Kq7dz2IFXNKdrYHKW8_zeJQfRv/pubhtml?gid=1319743652&single=true

Send @chuck any ideas!

Leave feedback here!

Apply to join Code for America's Community Fellowship Pilot by 4/30

Code for America is pleased to announce that we're accepting applications for our Community Fellowship pilot — a program that pairs local Brigade talent (fellows will be brigade members!) with government to improve services for vulnerable people they serve.

Please leave any feedback on tonight in the form of comments or via hello@codeforsanfrancisco.org!

The Community Fellowship program is a way for local leaders — including developers, designers, procurement experts, policy wonks, product managers, and more — to help their community’s most vulnerable residents.

You can the full story by reading our [blog post](#) as get more details on [how to apply](#) on our website. We’re also hosting a Q&A session about the new fellowship on April 12 at 5 p.m. PST. ([RSVP here!](#)) On April 19, we’ll provide an [opportunity](#) for applicants to hear feedback on their applications before the deadline on April 30. You can also reach out to the team at fellowship@codeforamerica.org.

[One pager](#)

[FAQ](#)

What are some things that would make a great fellowship project?

A great fellowship project is something that builds off of the work that the brigade and local government partners. Potential projects could include:

- Helping a local police department pilot and publish new police transparency data
- Writing a modular, agile procurement for the software to modernize an important city service
- Developing and launching a Design, Technology, and Innovation Fellowship for a county transit agency
- Implementing and publishing a set of service patterns for a state to better serve people who are returning to their communities after incarceration

What are some examples of what a fellowship team would look like?

The most important thing is that you pitch a structure that will work for your team, and the problem you’re tackling. To get you started, here are some example structures:

Project A

One engineer full time, Jane Smith (Brigade Captain)

One designer full time, Janelle Smith (Brigade Member)

One product manager, part time, Jesse Smith (Government employee)

Project B

One community engagement lead full time, Jamelle Smith (Brigade partner)

Project C

One procurement/policy expert full time, Janice Smith (Gov partner)

Two engineers part time pro-bono, Jack Smith and Jessica Smith (Brigade members)

This Week in Civic Tech

Please leave any feedback on tonight in the form of comments or via hello@codeforsanfrancisco.org!

WiFi is "CfA-Guest" - pass "9th&Minna" - Permalink to this agenda: <http://c4sf.me/agenda>

- 🔥 Job Alert: [Sr. Systems Engineer](#) - City of Philadelphia, Office of Innovation & Technology
- **Code for Atlanta's** [Paratransit Pal won \\$40,000 at AT&T's Atlanta Civic Coding Challenge!](#) (and donated all the money to charity)
- **Code for Tulsa** partners with Hunger Free Oklahoma, Codesy.io and the Oklahoma State Department of Education to [launch an interactive map for all summer meals sites in OK.](#)
- **Code for BTV** released the [GreenUp Day app](#), to help facilitate the state's GreenUp Day, a statewide event with over 20,000 volunteers!
- [Check out this great recap](#) of **Code for Ft. Lauderdale's** Pompeo Beach Hackathon!
- Reminder, [submit your sticker designs](#) for Summit!
- **Open Oakland's** City Camp, held Saturday April 21, is [featured in GovTech Magazine](#)

Jobs

Post your civic technology, government, research & journalism jobs here! Job postings will carry over to next week. Also post these in #civic-jobs on our Slack for more visibility.

Code for America Job Board

<https://jobs.codeforamerica.org>

City of San Francisco Digital Services

Currently looking for a product manager, developer, and designer to work on improving access to affordable housing

<https://housing.sfgov.org/>

Also hiring UX Content Writer, another Product Manager, and User Researcher

<http://digitalservices.sfgov.org/joinus.html>

Events

Please only list events coming up in the next 4 weeks

Also check out #event-announcements on Slack for more

7th Open Leadership Council on 5/2 @ 5:30 PM

- <http://codeforsanfrancisco.org/about/leadership-council/>
- Help plan the brigade's future!

Please leave any feedback on tonight in the form of comments or via hello@codeforsanfrancisco.org!

Generation Citizen Civics Day on 5/4

https://generationcitizen.org/our-approach/civics-day/?mc_cid=a2681defff&mc_eid=7f095d0ccc

Generation Citizen Civics Day is like a science fair for civics, middle and high school students from across the region gather to present their action projects on issues affecting their community to local officials and community leaders like you. It is an incredibly inspiring and powerful occasion to witness the impact of Generation Citizen's program and youth-led change taking place in your own community.

New Project Pitches / Ideas

For in-person pitches:

- Keep it short (3-5 minutes)
- Describe the problem & why it's important
- What do you plan to do about it?
- Let us know how we can help

Project Name: OakDOT bikes

Problem Description: I want to take this time to discuss possible community fellowship collaborations between Code for SF and OpenOakland. One project that we at OO have been in contact with is helping OakDOT (Oakland Department of Transportation) with their Let's Bike Oakland initiative.

Needs: Developers, Data Scientists

Project Lead(s): Joanna Jia

Slack Channel: [#oak-dot-bikes](https://slack.openoakland.org)

Project Links:

Projects

For updates:

- Welcome to share milestones and updates!

Template (copy and paste this)

Please leave any feedback on tonight in the form of comments or via hello@codeforsanfrancisco.org!

Project Pitch Guide

Project Name:

Problem Description: brief 2-3 sentence; what civic/social problem is your application solving?

Needs: what kind of help would you like; the more specific the better; skillsets can be listed here.

Project Lead(s): names of primary contacts

Slack Channel: the channel for the project. Don't have one? Sign up for slack and create a channel.

Project Links: bulleted list of project related links like datasets, or repos

Project Pitch Example

Project Name: Adopt-a-Drain

Problem Description: Launched in October 2016, the Adopt a Drain Program enables San Francisco residents to "adopt" one of the City's 25,000 storm drains, keeping it free of debris. While helping to reduce localized flooding, the program also fosters community engagement by encouraging San Franciscans to take an active role in improving their neighborhood.

Needs: User research / testing to identify enhancements that will increase user engagement; front-end (jQuery) clean-up and remodelling; accessibility improvements

Project Lead(s): Jesse Szwedko (@jszwedko on Slack)

Slack Channel: #adopt-a-drain

Project Links:

- <https://adoptadrain.sfwater.org>
- Repository: <https://github.com/sfbrigade/adopt-a-drain>

Active Projects

SF Crime Data Looking for roles

Please leave any feedback on tonight in the form of comments or via hello@codeforsanfrancisco.org!

WiFi is "CfA-Guest" - pass "9th&Minna" - Permalink to this agenda: <http://c4sf.me/agenda>

<https://docs.google.com/presentation/d/1KnqA77nJsQWWSsTiySmhbk2xTAVVEEZ2ZZtKqL3wIDc/edit?ts=59f136bd>

Quality Assurance - "Tester"

Configuration Manager - "Puller"

Product Owner - "Issue Manager/Board Groomer"

Recruiter - "Pitcher"

<http://sfcrimedata.org/>

Slack channel #prj-sf-crime-data

Project: hOurs Equals Price (hOEP) - here 5/2/2018

Problem description: work on testing a solution to poverty based on an alternative form of money based on units of hours of your time. Currently working on redesigning the pizza line to use in economic simulations.

Needs: open minded people who can work independently and have available time.

Project Lead(s): Steve Whetstone

Slack Channel: none yet, can someone help me set one up?

Project Links:

- hOEP Hacks the pizza line project brief is <https://goo.gl/5CUUX5>

Project: We Vote

Problem description: We Vote is an interactive, digital voter guide informed by issues you care about and people and organizations you trust.

Needs:

- Want to learn or improve your skills with ReactJS? <https://github.com/wevote/WebApp>
- Connections to organizations that create voter guides (we are seeking product feedback)
- UI Designers: We are upgrading some of our designs

Project Lead(s): Dale.McGrew@WeVote.US

Slack Channel: #wevote

Project Links:

- <https://WeVote.US>
- <https://twitter.com/WeVote>

Please leave any feedback on tonight in the form of comments or via hello@codeforsanfrancisco.org!

Project: SF Crime Data -- not here (sometimes late)

Problem description: Reduce paper public records requests made to SFPD, by delivering fast, accurate OpenData in a web browser.

Needs: Product Owner, Configuration Manager, Quality Assurance Analyst, Content Author, Front-End Developer (HTML, CSS, Javascript)

Project Lead(s): Open

Slack Channel: #prj-sf-crime-data

Project Links: <http://sfcrimedata.org>

Project: Resilience Map -- here

Problem description: This project spun out of the National Day of Civic Hacking. The map is going to document city resources and later will be used by neighborhood leaders to memorialize and digitize their neighborhood artifacts.

Needs: User researchers/ testing

Project Lead(s): Celia Moreno (@cmoreno on slack)

Slack Channel: #resiliencemap

Project Links: <https://github.com/timmyreilly/resilience-map>

+

<https://github.com/timmyreilly/leaflet-practice>

Project Name: The Science of Housing -- here

Problem Description:

Having a shared interest with stakeholders in creating a more inclusive San Francisco through enabling accessible housing, we use Data Science to understand the facts and predict the potential impact of housing policy.

[Core Project Doc](#) (start here!)

Needs:

Teammates! Data-curious person, Data Scientists, policy researchers, blog writers, designers. Read our docs, you'll find starting materials there. Jump right in!

Project Lead(s): Clare Corthell (clarecorthell on github/twitter/slack/etc)

Slack Channel: #datasci-housingreport

Please leave any feedback on tonight in the form of comments or via hello@codeforsanfrancisco.org!

Project Links: <https://github.com/sfbrigade/datasci-housing-pipeline>

--

Project: San Francisco Fire Risk -- here

Problem description: Building a predictive model for assessing fire risk in the San Francisco city area. Data science, data analytics.

Needs: We're aiming to build a prototype and put it forward to the general public for feedback. Need data visualizers, as well as anyone interested in marketing and strategic planning.

Project Lead(s): Ryan Tanaka

Slack Channel: #datasci-firerisk

Project Links: <https://github.com/sfbrigade/datasci-firerisk/>

Project: San Francisco Development Pipeline -- not here 11

Problem description: Accumulating data to measure the length of time it takes to develop housing in the city.

Needs: Next step is scraping minutes and agendas from Planning Commission hearings online. Probably through python but open to other ideas.

Project Lead(s): Brian Goggin (@bgoggin)

Slack Channel: #datasci-housingreport

Project Links: <https://github.com/sfbrigade/datasci-housing-pipeline>

Project: OpenTransit -- here

Problem description: Visualize Muni's speed and reliability using real-time data
See our roadmap [here](#).

Needs: Reach out if you're interested in transit.

Project Lead(s): Eddy Ionescu (not here), Lucy Tan, Josh Freivogel

Slack Channel: #opentransit (renamed from #trynmaps)

Project Links: <https://github.com/trynmaps>

Project: Statecraft — San Francisco Housing Analytics -- not here 11

Problem description: Accurate reports on housing production in the city

Needs: Establishing direct conversation with SF housing analysts

Project Lead(s): Yury Lifshits @yury

Slack Channel: #datasci-housingreport

Project Links: <https://sfhousing.statecraft.one>

Project: Data Science--Small Business Administration -- (Shipped)

Problem description: Create a tool so that SBA employees can quickly pull up data for their stakeholders, in particular the SBA loan program data.

Needs: We are in the final stages because the SBA has accepted our prototype and plans to in-house further development. We are tying up some loose ends on the pipeline and writing an article to publicize the results.

Project Lead(s): Noah Brod, Vincent La

Slack Channel: #datasci-sba

Project Links:

GitHub: <https://github.com/sfbrigade/datasci-sba>

SBA: <https://www.sba.gov/>

Trello: <https://trello.com/b/LMZI7omg/sba-project>

Project: UX Research -- here

Problem Description:

- Improving new member engagement at Code for SF Hack Night
- Developing Project Match, a web app that connects new members to project teams based on their shared skills and civic interests

Needs: UX, Content Strategy, Project Management, Ember.js

Project Lead(s): Jaoyi

Slack Channel: #research

Please leave any feedback on tonight in the form of comments or via hello@codeforsanfrancisco.org!

Project Links:

GitHub: <https://github.com/sfbrigade/research-group>

New Member Engagement Project Description

<http://old.codeforsanfrancisco.org/research-group/projects/NewMemberEngagement/>

Project Name: BallotAPI -- here

Problem Description: There's not a comprehensive ballot database or api (i.e. drop a pin on a map, and get the ballot details for that location, all the way down to the local level). This is not directly end-user facing. It is intended to be used by other civic/voter apps.

Needs: First half 2018, none (just coding the mvp api/docs). Second half 2018 and beyond, designers and front end devs to make example apps and data entry and maintenance apps.

Project Lead(s): Daniel Roesler (diafygi on github)

Slack Channel: None, will add when mvp is done.

Project Links: <https://github.com/sfbrigade/ballotapi>

Project: Congressional Data Challenge -- here

Problem Description: can we identify patterns in congressional campaign finance and predict behavior? This project is great for students and folks interested in learning more about data science.

Needs:

- Data science engineering and visualization
- Campaign finance and congressional data domain experts
- Project Managers
- Designers

Project Lead(s): Vincent La, Erik Eldridge

Slack Channel: #datasci-congressdata

Project Links:

Please leave any feedback on tonight in the form of comments or via hello@codeforsanfrancisco.org!

- Repo: <https://github.com/sfbrigade/datasci-congressional-data>

Project: University Integrations -- here

Problem Description: In general, we’re facilitating student involvement in C4SF projects.

In particular, we’re currently focused on [CS students from CSU Monterey Bay](#) senior projects and a [congressional data science problem](#) mentioned above.

Needs:

- Education, and project and people management
- UC Berkeley field work and/or Stanford ImpactLab experience

Project Lead(s): Erik Eldridge (@erikeldridge on Slack and Twitter)

Slack Channel: #university

Project Links:

- See the [notes doc](#) for current project state. The [best-practices](#) section collects patterns we’ve identified.

Project Name: BienestarSMS (Wellbeing SMS) -- not here 11

Problem Description: A programmable SMS platform for victims of Hurricane María to connect with volunteers in the United States and request customized care packages of food, water and health supplies, delivered directly to their home in two weeks or less via USPS.



Box 1 (food + water + card)



Box 2 & 3 (solar lights/chargers + batteries)

Please leave any feedback on tonight in the form of comments or via hello@codeforsanfrancisco.org!

WiFi is "CfA-Guest" - pass "9th&Minna" - Permalink to this agenda: <http://c4sf.me/agenda>

Current Impact: 2 families helped, 3 packages sent, 4 volunteers, 2 donors

Needs: Customer experience, chatbot messaging storylines, custom google form

Project Lead(s): Tom Juntunen (tjunts@me.com; 415-629-9494)

Slack Channel: <https://sfbrigade.slack.com/messages/C847ZN08N>

Partners: [Hustle](#)

Project Links: Reports: <https://goo.gl/VHQfZe>; GoFundMe: <https://www.gofundme.com/bienestar-sms-puerto-rico>

Project Name: Be The Wave -- not here 11

Problem Description: Helping activists help their friends vote via a personal productivity app using a task list tied to the electoral calendar

Needs: everything....very early project. Early prototype in Node+React.js+Redux. Get in on the ground floor!

Project Lead(s): Mark Mullen <mmullen@gmail.com>

Slack Channel: #bethewave

Project Links:

Main website: <https://www.bethewave.vote/>

GitHub repos:

<https://github.com/kobikwelu/bethewave>

<https://github.com/kobikwelu/btwDemo>

<https://github.com/votewave/>

Initial product doc:

<https://docs.google.com/a/bethewave.vote/document/d/1FSjleFBoDRb1aYTHUASLp9FhYWQkwwlNq83j7Ad9mPs/edit?usp=sharing>

Project: PlanetBot -- not here 1

Please leave any feedback on tonight in the form of comments or via hello@codeforsanfrancisco.org!

WiFi is "CfA-Guest" - pass "9th&Minna" - Permalink to this agenda: <http://c4sf.me/agenda>

Problem Description: This chatbot is your environmentally connected friend. It asks a little about you and then helps connect you to (little and big) actions you can take and events you can go to save the planet! Recently started, so lot of opportunities!

Needs: We're building this using Amazon Lex (natural language processing), Lambda, Google APIs and Go. If you want to play with any of those technologies or just want to know more about it come talk to us or join #planetbot in Slack. Visual & UX designers or frontend engineers who want to contribute are welcome as well.

Project Lead(s): Senthil Arivudainambi (@sent-hil on Slack) and Peter W (@peterw on Slack)

Slack Channel: #planetbot

Project Links: <https://github.com/sfbrigade/planetbot>

Project: Pursuance

Problem Description:

Needs: We are building an end-to-end encrypted task management system (and much more!) in order to amplify the efforts of activists, journalists, and non-profits. [Pursuance](#) was created by formerly-imprisoned journalist and activist [Barrett Brown](#), and is based on his experiences with crowdsourced journalism and global digital activism. We are busily preparing for our big alpha launch, so if you know React or can help with interface design, or if you'd like to use Pursuance for your activism project(s), please talk to [Steve](#) in person or find us in #pursuance in Slack. Thanks!

Project Lead(s): Steve Phillips (@elimistev on Slack)

Slack Channel: [#pursuance](#)

Project Links:

- GitHub: <https://github.com/PursuanceProject/pursuance>

- Our announcement in VICE:

https://motherboard.vice.com/en_us/article/gynwm/barrett-brown-what-is-to-be-done - Link to our main chat server: bit.ly/cwc-mminvite

Project Name: Runners Who Code -- here

Please leave any feedback on tonight in the form of comments or via hello@codeforsanfrancisco.org!

Problem Description: People in tech often lead sedentary lifestyles which can cause health issues. It can be challenging to find people to run with due to conflicting schedules.

Needs: Run leaders to lead more runs per week. People interested in organizing events/reaching out to community organizations like SF Race organizations, or office spaces to schedule additional hack nights/events.

Project Lead(s): Reid Sherman, Chris Bigelow, Chaiwen Chou

Slack Channel: #runnerswhocode

Project Links: None yet.

Project: Data Science Working Group -- here

Problem Description: The Data Science Working Group's primary purpose is to efficiently assess, inspire, and tackle [Code for San Francisco's](#) data science needs, as well as to help the City and other brigades with their data science needs whenever appropriate. That being said, we are very much **not** and exclusive to data science group and the most successful projects are very cross-functional

Needs:

- Data science engineering and visualization
- Project Managers
- Designers
- People generally interested!

Project Lead(s): Rocio Ng, Vincent La

Slack Channel: #data-science

Project Links:

- Repo: <https://github.com/sfbrigade/data-science-wg>
- Website: <http://datascience.codeforsanfrancisco.org/>
- **New Potential Partnership with CFA:** [GetCalFresh](#)
 - [Notes](#)

Presentation Notes

Please add a line before typing to ease collaborative note-taking