

Experience  
includes

## Freelance technologist, self-employed

*Dec 30, 2021 — present, 20 hours/week, 0 employees*

Helping government and non-profit teams improve their technology and processes.

- **VoteAmerica**: Expanded integrations between the voting registration tools, states, and schools. Also helped document systems and practices internally, while cleaning up unused code and applications. [voteamerica.com/](http://voteamerica.com/)
- **Cal-ITP**: Helping streamline the process for transit riders in California to qualify for and receive discounts. Working on identity verification, integrations, infrastructure, security, and privacy. [calitp.org/](http://calitp.org/)
- **Reinvent Albany**: Crawling the Empire State Development website to identify tables trapped in PDFs that should be released as machine-readable open data. [reinventalbany.org/](http://reinventalbany.org/)

*Skills/tools*: Amazon Web Services (AWS), Django, Docker, Git, GitHub, Heroku, JavaScript, Microsoft Azure, Python, Scrapy

## Adjunct Faculty, New York University (NYU)

*Jun 2012 — present, 5 hours/week, 19,000 employees*

- **School of Professional Studies — Advanced JavaScript**: After redesigning the curriculum, taught the Advanced JavaScript course for twelve consecutive semesters, helped students gain an in-depth understanding of the language while teaching best practices for modern front-end development. The course material, which is fully available to the public online, became the showcase class for GitHub's Education program. [advanced-js.github.io/syllabus/](http://advanced-js.github.io/syllabus/)
- **Interactive Telecommunications Program (ITP) — Building for Learning**: Was asked to create and teach an interdisciplinary graduate-level course around building interactive educational tools, while also covering front-end web development. In addition to rapid prototyping of physical and digital learning materials, also brought in experts from the educational technology to give students an understanding of taking projects from concept to product. [github.com/bfl-itp/syllabus](http://github.com/bfl-itp/syllabus)
- **Wagner Graduate School of Public Service — Python Coding for Public Policy**: Introducing Public Policy students with little to no programming experience to software development and data analysis through code. Teaching the basics of command line, Python, Jupyter Notebooks, Pandas, and data visualization by working with open data. [python-public-policy.afeld.me](http://python-public-policy.afeld.me)
- **Wagner Graduate School of Public Service — Big Data Analytics for Public Policy**: This class gets students to apply new techniques to analyze social problems using and combining large quantities of heterogeneous data from a variety of different sources, through machine learning, data mining, and data science. [wagner.nyu.edu/education/courses/advanced-data-analytics-and-evidence-building](http://wagner.nyu.edu/education/courses/advanced-data-analytics-and-evidence-building)

*Skills/tools*: CSS, Git, GitHub, HTML, JavaScript, NodeJS, Python, public speaking, teaching

## Open source contribution

*Sep 2010 — present, 8 hours/week*

Have contributed to many open source projects, including [Ansible](#), [Backbone.js](#), [Canvas LMS](#), [Cloud Foundry](#), [ConcourseCI](#), [Conda](#), [CONSUL](#), [Dep](#), [Docker](#), [Great Expectations](#), [Homebrew](#), [Hubot](#), [Jekyll](#), [Packer](#), [pandas](#), [Terraform](#), [TravisCI](#), and [Vagrant](#).

## **Adjunct Faculty, The New School**

*Mar 2020 — Oct 2020, 4 hours/week, 1,000 employees*

Developed a class on Working with APIs and AJAX for the Open Campus Web Design and Development certificate.

*Skills/tools:* JavaScript, public speaking, teaching

## **Technology Director, Technology Transformation Services (TTS)**

*Jul 7, 2019 — Oct 1, 2021, 40 hours/week, 11,500 employees*

GS-15. Supervisory Information Technology (IT) Specialist in Information Security (INFOSEC). Led the Technology Portfolio, a team within the General Services Administration (GSA) that oversaw, managed, and coordinated everything technology-related that cut across TTS, as well as anything technology-related that would affect TTS from the outside. Particular focus on security, compliance, infrastructure, and tech policy.

- **FAS Systems Governance Committee (FSGC) — Voting Member**: Help decide on and steer budgets for IT projects in the Federal Acquisition Service (FAS). Drove the Committee from accepting multi-million-dollar budget requests to a phased funding process that encourages agile practices of being user-centered and delivering value quickly. [gsa.gov/about-us/organization/federal-acquisition-service](https://gsa.gov/about-us/organization/federal-acquisition-service)
- **Mac Working Group**: Serve as a primary stakeholder representing 400 Mac users across the agency, advocating for the workstation needs of technical team members.
- **Authorizing Official**: Responsible for the security risk of ten systems across TTS, including cross-agency platforms like data.gov, Federalist, and search.gov.

*Skills/tools:* Amazon Web Services (AWS), Docker, Git, GitHub, IT policy, JavaScript, security compliance

## **Freelancer, Upsolve**

*Jun 10, 2019 — Nov 4, 2019, 8 hours/week, 8 employees*

Improved development workflows and backend features of the site that helps people file for bankruptcy.

*Skills/tools:* Git, GitHub, JavaScript, Docker

## **Advisory Board Member, Brooklyn Rail**

*Jan 7, 2019 — Feb 24, 2020, 5 hours/week, 12 employees*

Helping improve the infrastructure, workflow, and software use of this non-profit arts publication.

*Skills/tools:* Git, GitHub, MySQL, PHP

## **Data Engineer, xD**

*Sep 2, 2018 — Jul 6, 2019, 40 hours/week, 4,300 employees*

GS-15. Helped to "build experimental data products for the public good" with federal agencies from this startup within the Census Bureau. Worked with the CTO and Standards Working Group on a Bureau-wide Open Source Policy and various software approvals and process changes.

- **Recalls**: Worked with regulatory agencies and large companies to improve the quality, consistency, and delivery of federal recall data through their APIs. [usa.gov/recalls](https://usa.gov/recalls)
- **Census Self-Response Red Team**: To test the fraud / suspicious response detection systems for the 2020 Census, helped develop various scenarios and then create synthetic

data to represent them. [fedtechmagazine.com/article/2019/03/census-bureau-boosts-cybersecurity-efforts-ahead-2020-count](https://fedtechmagazine.com/article/2019/03/census-bureau-boosts-cybersecurity-efforts-ahead-2020-count)

- **FISMAtic**: Leading a project to reduce the amount of time spent authoring, reviewing, and editing the security compliance documentation leading up to an Authority to Operate (ATO). [github.com/uscensusbureau/fismatic](https://github.com/uscensusbureau/fismatic)

*Skills/tools*: Git, GitHub, IT policy, Python, security compliance

## Consultant, NYC Planning Labs

*Jun 2018 – Aug 2018, 10 hours/week, 325 employees*

Helped the Labs group within New York City's Department of City Planning [improve their DevSecOps practices](#).

- **Discovery**: Helped the team identify security threats and concerns around their software development, deployment, and operation. We then looked at the underlying problems and possible solutions for each. Tasks were then prioritized based on the ranking of the corresponding concern. [medium.com/nycplanninglabs/devops-and-security-on-a-small-team-8709cfc5b0aa](https://medium.com/nycplanninglabs/devops-and-security-on-a-small-team-8709cfc5b0aa)
- **Infrastructure as code**: Automated the hardening and configuration of their servers, while finding ways to minimize the operational burden. [github.com/NYCPlanning/labs-infrastructure](https://github.com/NYCPlanning/labs-infrastructure)

*Skills/tools*: Ansible, DigitalOcean, Docker, Git, GitHub, JavaScript, security compliance, teaching

## Adjunct Faculty, Cornell Tech

*Aug 2016 – Dec 2016, 20 hours/week, 10,000 employees*

Taught the [Startup Systems course](#), which covered web development from HTML to APIs to servers. The class covered the basics of JavaScript, Python, Terraform, Ansible, and Amazon Web Services (AWS) for students with a broad range of experience levels.

## Organizer, EmpireConf

*Jan 2015 – Sep 2018, 1 hour/week*

One of the organizers for the annual EmpireNode/EmpireJS/EmpireConf JavaScript conferences.

*Skills/tools*: community organizing, public speaking, teaching

## Innovation Specialist, 18F

*Oct 20, 2014 – Sep 1, 2018, 40 hours/week, 11,500 employees*

GS-15. Federal employee in the General Services Administration (GSA), working with internal and external government agency partners to modernize technology practices through multiple engagements. Served as a subject matter expert in development of custom web applications, DevSecOps, ATOs, and open source. Participated and led multiple user research sessions.

- **eQIP – Frontend Lead**: Rebuilt the extensive form used for federal employment and contracting background investigations. [github.com/18F/e-QIP-prototype](https://github.com/18F/e-QIP-prototype)
- **DevSecOps Working Group – Technical Lead**: Helped GSA systems migrate to the cloud by developing reusable components and processes around logging, monitoring, deployment, operating system hardening, automated testing, etc. This helped systems to incorporate operational best practices, while streamlining their security assessments. Helped build the DevSecOps-driven GRACE infrastructure-as-a-service (IaaS) platform through hybrid cloud + on-premise network design and infrastructure as code. [tech.gsa.gov/guides/dev\\_sec\\_ops\\_guide/](https://tech.gsa.gov/guides/dev_sec_ops_guide/)
- **CIO Liaison**: Worked with GSA's Office of the Chief Information Officer to ensure 18F got the support it needed for its business while maintaining compliance. Regularly engaged with the

GSA Security team and other stakeholders to find compromise between security, compliance, and operational efficiency. Helped create the FedRAMP Tailored baseline to make it easier for tech companies to work with government.

- **Project Boise — Project Lead**: Led a team to research software security compliance (Authority to Operate, or ATO) processes across the federal government, to understand how they vary across agencies, and how they could be streamlined. Managed budget of \$165,000, staff, and project direction, while interacting with Chief Information Officers (CIOs), Chief Information Security Officers (CISOs), the Nation Institute of Standards and Technology (NIST), vendors, the White House, and more. [boise.18f.gov](http://boise.18f.gov)
- **ATO Sprinting/Streamlining Team**: Helped 18F projects achieve FISMA compliance by writing documentation and providing hands-on assistance with improving their application security and completing compliance documentation, while ensuring DevSecOps best practices. We were able to reduce the time to ATO from six months to one. [before-you-ship.18f.gov](http://before-you-ship.18f.gov)
- **cloud.gov**: Helped build a Platform as a Service for the federal government, specifically focusing on reducing friction to adoption. Wrote user documentation, built services, and provided training. [cloud.gov](http://cloud.gov)
- **OpenControl / Compliance Masonry**: Helped create tooling and community around improving the security compliance process, by encouraging structured compliance data, reuse, and automation. [open-control.org](http://open-control.org)
- **C2 — Technical Lead**: Built a business process automation tool for streamlining purchase approvals, while providing better auditing capabilities. [github.com/18F/C2](https://github.com/18F/C2)
- **Engineering Facilitator**: Supervising a team of engineers, providing mentorship, soliciting peer reviews, mediating conflicts, etc.

*Skills/tools*: Amazon Web Services (AWS), Ansible, CSS, Docker, Git, GitHub, Go, HTML, IT policy, JavaScript, Jekyll, Jenkins, management, Packer, PostgreSQL, public speaking, Python, React, Ruby on Rails, Ruby, security compliance, teaching, Terraform

## **Instructor, City University of New York (CUNY)**

***Sep 2014 — May 2015, 5 hours/week, 43,000 employees***

Designed curriculum and was lead instructor for the NYTech program, which helped seniors and graduate students build practical skills necessary for joining startups based in New York City, such as version control, web development, and resume writing. The culminating project was a class-wide collaboration to build a new site for a non-profit.

*Skills/tools*: CSS, Git, GitHub, HTML, JavaScript, NodeJS, PostgreSQL, public speaking, Ruby on Rails, Ruby, teaching

## **Education Hacker, GitHub**

***Aug 2013 — Jun 2014, 40 hours/week, 300 employees***

Company building tools for software development workflows. Worked to understand students' and teachers' obstacles to using professional software development practices in their classes, and conducted trainings on collaborative coding internationally. Was responsible for the system accepting and processing educational user upgrades, as well as determining best practices for classroom workflows.

*Skills/tools*: CSS, Git, GitHub, Heroku, HTML, JavaScript, Jekyll, jQuery, public speaking, Ruby, Ruby on Rails, teaching

## **Software Engineer (Contract), Artsy**

***May 2013 — Aug 2013, 40 hours/week, 70 employees***

Online fine art marketplace. Full-stack web development on the site and APIs, as well as building an open source business statistics reporting framework.

*Skills/tools:* Backbone.js, CSS, Git, GitHub, Heroku, HTML, JavaScript, jQuery, Ruby, Ruby on Rails

## **Instructor, General Assembly**

***Feb 2013 – Mar 2013, 8 hours/week, 3,200 employees***

Taught JavaScript as part of the Front-End + Rails curriculum at this school for digital skills.

*Skills/tools:* CSS, HTML, JavaScript, jQuery, public speaking, teaching

## **Founder, Hacker Hours**

***Sep 2011 – Sep 30, 2021, 4 hours/week***

Created a meetup group to provide mentorship for individuals learning to code. Has grown to over 8,000 members across seven states.

*Skills/tools:* community organizing, CSS, Git, GitHub, HTML, JavaScript, Jekyll, jQuery, PostgreSQL, Python, Ruby on Rails, Ruby, teaching

## **Senior Web Developer, Jux**

***Jan 2011 – May 2013, 40 hours/week, 5 employees***

As the only full-stack web developer at the small (now defunct) blogging startup, touched all pieces of the application, including social features and integrations of the site, layout templating, navigation, the image processing pipeline, and much of the API, as well as helping guide vision for the product.

*Skills/tools:* Backbone.js, CSS, Git, GitHub, HTML, JavaScript, jQuery, MongoDB, Ruby, Ruby on Rails

## **Web Developer (Contract), American Express Publishing**

***Aug 2010 – Jan 2011, 40 hours/week, 200 employees***

Contractor building content management tools for FoodAndWine.com, as well as promotional micro sites for advertising partners.

*Skills/tools:* CSS, Git, GitHub, JavaScript, HTML, jQuery, Ruby, Ruby on Rails, Sinatra

Skills include

**7+ years experience:** community organizing, CSS, Git, GitHub, HTML, JavaScript, Jekyll, jQuery, NodeJS, PostgreSQL, public speaking, Python, Ruby, Ruby on Rails, teaching

**4-6 years experience:** Amazon Web Services (AWS), Ansible, Docker, Go, IT policy, Jenkins, management, Packer, React, security compliance, Terraform

**1-3 years experience:** Backbone.js, DigitalOcean, Django, Heroku, Microsoft Azure, MongoDB, MySQL, PHP, Scrapy, Sinatra

Education

## **University of Michigan, Ann Arbor, MI**

***Aug 2005 – Aug 2010***

- BSE Computer Science Engineering
- BFA Dance

Talks

## **Data Cleaning Techniques**

**NYC Open Data Week, Mar 9, 2022**

[icloud.com/keynote/0ceRF6Dirs\\_xvOV2mrP0NYBw#Data\\_Cleaning\\_Techniques](https://icloud.com/keynote/0ceRF6Dirs_xvOV2mrP0NYBw#Data_Cleaning_Techniques)

### **Surprised at the Science Conference**

**Ask a Biologist** podcast, *Feb 9, 2022*

[askabiologist.asu.edu/listen-watch/science-conference-surprise](https://askabiologist.asu.edu/listen-watch/science-conference-surprise)

### **The One with the TTS Technology Director**

**The Government Huddle** podcast, *Jul 15, 2021*

[podcasts.apple.com/us/podcast/the-one-with-the-tts-technology-director/id1506796636?i=1000528988337](https://podcasts.apple.com/us/podcast/the-one-with-the-tts-technology-director/id1506796636?i=1000528988337)

### **Human-Centered DevSecOps**

**Public Sector Network: DevSecOps**, *Jul 14, 2021*

[youtube.com/watch?v=0wlvXfhWpx0](https://youtube.com/watch?v=0wlvXfhWpx0)

### **pandas Crash Course**

**18F Tech Talks**, *Dec 16, 2020*

[colab.research.google.com/github/afeld/python-public-policy/blob/main/extras/pandas\\_crash\\_course.ipynb](https://colab.research.google.com/github/afeld/python-public-policy/blob/main/extras/pandas_crash_course.ipynb)

### **Human-Centered DevOps**

**DevOpsDC**, *Apr 14, 2020*

[youtube.com/watch?v=0wlvXfhWpx0](https://youtube.com/watch?v=0wlvXfhWpx0)

### **The Future of Civic Tech**

**School of Data NYC**, *Mar 7, 2020*

[livestream.com/internetsociety/nycsodata301/videos/202714494](https://livestream.com/internetsociety/nycsodata301/videos/202714494)

### **Continuous Delivery workshop**

**DevOps & Agile Digital Transformation for Government conference (Australia)**, *Nov 26, 2019*

[github.com/afeld/delivery#readme](https://github.com/afeld/delivery#readme)

### **Open Source Maintenance**

**Open Source NYC**, *Feb 20, 2019*

[docs.google.com/presentation/d/1u\\_fHwM0LN8WpIqd2H0lqi0EGPBmIV6ZK0EJrkTroTGM/edit](https://docs.google.com/presentation/d/1u_fHwM0LN8WpIqd2H0lqi0EGPBmIV6ZK0EJrkTroTGM/edit)

### **Love and Agony: Containers in Government**

**Docker Government Symposium**, *Apr 11, 2018*

[speakerdeck.com/aidanfeldman/love-and-agony-containers-in-government](https://speakerdeck.com/aidanfeldman/love-and-agony-containers-in-government)

### **Achieving ATO: Ongoing Authorization & Containers**

**Red Hat Government Symposium**, *Nov 9, 2017*

[fedscoop.com/events/redhatgov/2017/agenda/](https://fedscoop.com/events/redhatgov/2017/agenda/)

### **Automation Tools for Risk Management**

**NIST Risk Management Framework Workshop**, *Oct 3, 2017*

[csrc.nist.gov/Events/2017/NIST-Risk-Management-Framework-Workshop](https://csrc.nist.gov/Events/2017/NIST-Risk-Management-Framework-Workshop)

### **Getting Started Contributing to Open Source**

Dev Bootcamp, Oct 25, 2016

[youtube.com/watch?v=HzlpCwsNLas](https://www.youtube.com/watch?v=HzlpCwsNLas)

### **OpenControl Demo & Quickstart**

OpenControl Symposium, Oct 20, 2016

[open-control.org/event2016/#opencontrol-demo-quickstart](http://open-control.org/event2016/#opencontrol-demo-quickstart)

### **18F and OSS in the U.S. Federal Government**

The Changelog podcast, Nov 25, 2016

[changelog.com/podcast/230](http://changelog.com/podcast/230)

### **cloud.gov and the new marriage of policy and technology in government**

Rewiring Government podcast, Sep 14, 2016

[podtail.com/en/podcast/dobt-s-rewiring-government/episode-4-aidan-feldman/](http://podtail.com/en/podcast/dobt-s-rewiring-government/episode-4-aidan-feldman/)

### **Search for Static Sites**

The New Dynamic meetup, Aug 4, 2016

[jamstack.nyc/video/search-for-static-sites/](http://jamstack.nyc/video/search-for-static-sites/)

### **Learning Teaching**

Aug 2, 2016

[docs.google.com/presentation/d/1owZ4sfp\\_qpy2L\\_23BPBeM8YEmZxeddSJBFGLDJLponM/edit](https://docs.google.com/presentation/d/1owZ4sfp_qpy2L_23BPBeM8YEmZxeddSJBFGLDJLponM/edit)

### **Everything I Think I Understand About IT Compliance**

DigitalGov, Jul 25, 2016

[youtube.com/watch?v=-Nc4GXPxpQg](https://www.youtube.com/watch?v=-Nc4GXPxpQg)

### **cloud.gov with Aidan Feldman**

Software Engineering Daily podcast, Jun 26, 2016

[softwareengineeringdaily.com/2016/06/26/cloud-gov-with-aidan-feldman/](http://softwareengineeringdaily.com/2016/06/26/cloud-gov-with-aidan-feldman/)

### **DevOps at Large: Modernizing apps and infrastructure in the federal government**

O'Reilly OSCON, May 18, 2016

[youtube.com/watch?v=X2Drua-AEBg](https://www.youtube.com/watch?v=X2Drua-AEBg)

### **Dance, for the Uninitiated**

Mar 14, 2016

[slides.com/afeld/dance/](http://slides.com/afeld/dance/)

### **How to Build Platforms and Influence People**

Mar 1, 2016

[gist.github.com/afeld/42e65d2b83786eabde1b](https://gist.github.com/afeld/42e65d2b83786eabde1b)

### **18F on the Mozilla Science Lab Project Call**

Feb 25, 2016

[youtube.com/watch?v=vBQrIDZKMK8](https://www.youtube.com/watch?v=vBQrIDZKMK8)

### **Dabbling in Docker**

*Jan 25, 2016*

[speakerdeck.com/aidanfeldman/dabbling-in-docker](http://speakerdeck.com/aidanfeldman/dabbling-in-docker)

### **E Pluribus Unum: Building better software in the US government**

*Pivotal New York Tech Talks meetup, Jul 14, 2015*

[original.livestream.com/pivotallabs/video?clipId=pla\\_46c12eee-de95-410a-bcb5-54918f7edfae](http://original.livestream.com/pivotallabs/video?clipId=pla_46c12eee-de95-410a-bcb5-54918f7edfae)

### **Open by Default**

*Thoughtbot's Giant Robots podcast, Jun 15, 2015*

[giantrobots.fm/151](http://giantrobots.fm/151)

### **Interview about Hacker Hours**

*CodeNewbie Podcast, Jun 1, 2015*

[codenewbie.org/podcast/hacker-hours](http://codenewbie.org/podcast/hacker-hours)

### **Git, Graphically.**

*May 18, 2015*

[speakerdeck.com/aidanfeldman/git-graphically](http://speakerdeck.com/aidanfeldman/git-graphically)

### **Introduction to Promises in JavaScript**

*Apr 28, 2015*

[youtube.com/watch?v=KeQYjpckudA](http://youtube.com/watch?v=KeQYjpckudA)

### **Running Our Own Heroku**

*Mar 24, 2015*

[gist.github.com/afeld/0500a73578bc29906e7c](http://gist.github.com/afeld/0500a73578bc29906e7c)

### **Magickly, Mustachio, & Stateless APIs**

*Code Genius meetup, Feb 26, 2015*

[youtube.com/watch?v=X3VdlBDCJSA](http://youtube.com/watch?v=X3VdlBDCJSA)

### **Intro to Backbone Unit Testing**

*New York JavaScript meetup, Oct 30, 2014*

[youtube.com/watch?v=vaq\\_mirZ0UA](http://youtube.com/watch?v=vaq_mirZ0UA)

### **How GitHub Does Collaboration**

*Campus Party Brazil keynote, Nov 20, 2013*

[github.com/afeld/gh\\_collab](http://github.com/afeld/gh_collab)

### **Git & GitHub, Up & Running**

*Campus Party Brazil workshop, Oct 22, 2013*

[gist.github.com/afeld/7096908](http://gist.github.com/afeld/7096908)

### **Education the GitHub Way**

*Oct 12, 2013*

[github.com/afeld/edu\\_the\\_gh\\_way](http://github.com/afeld/edu_the_gh_way)



## **JavaScript: the little language everyone loves to hate**

*Sep 30, 2013*

[github.com/afeld/js-overview](https://github.com/afeld/js-overview)

## **Getting Serious (with Front-End JavaScript)**

*Jul 8, 2013*

[afeld.github.io/getting\\_serious/slides/](https://afeld.github.io/getting_serious/slides/)

## **Test to Learn**

**Flatiron School guest lecture**, *Jun 20, 2013*

[afeld.github.io/test\\_to\\_learn/](https://afeld.github.io/test_to_learn/)

## **Web Development Basics (Git, MAMP, Wordpress and FTP)**

*May 13, 2013*

[github.com/afeld/web\\_dev\\_basics](https://github.com/afeld/web_dev_basics)

## **MongoDB + Ruby Workshop**

*Mar 27, 2013*

[github.com/afeld/mongo\\_ruby\\_workshop](https://github.com/afeld/mongo_ruby_workshop)

## **Hackathon Workshop**

*Mar 26, 2013*

[github.com/afeld/hackathon\\_workshop/wiki](https://github.com/afeld/hackathon_workshop/wiki)

## **Introduction to Backbone.js**

*Mar 11, 2013*

[github.com/afeld/intro\\_to\\_backbone](https://github.com/afeld/intro_to_backbone)

## **Single-Page App Architecture**

*Mar 7, 2013*

[github.com/afeld/spaa](https://github.com/afeld/spaa)

## **Ruby**

**Seven Languages in Seven Months meetup**, *Oct 24, 2012*

[gist.github.com/afeld/3944262](https://gist.github.com/afeld/3944262)

## **What Developers Want**

**Business of APIs Conference**, *Oct 17, 2012*

Talk and panelist on how to make APIs developer-friendly. I did a slow jam.

[afeld.me/nerdery/816975](https://afeld.me/nerdery/816975)

## **Junior Developer panel**

**NYC on Rails meetup**, *Sep 19, 2012*

Organizer and moderator of panel on how to get your first job as a programmer.

[afeld.me/nerdery/522101](https://afeld.me/nerdery/522101)

### **Learn2Code**

**Hacking for Hustlers meetup**, Nov 14, 2011

[afeld.me/nerdery/38274](https://afeld.me/nerdery/38274)

### **Animation with HTML5: An Overview**

Dec 30, 2010

A lightning talk about ways to do animation in HTML5 and CSS3.

[scribd.com/doc/46086316/animation-with-html5-an-overview](https://scribd.com/doc/46086316/animation-with-html5-an-overview)

### **Plano Real: How Fake Money Saved Brazil**

Dec 30, 2010

A lightning talk about Plano Real, a plan which stabilized the Brazilian economy in the mid-1990's.

[scribd.com/doc/46086444/plano-real-how-fake-money-saved-brazil](https://scribd.com/doc/46086444/plano-real-how-fake-money-saved-brazil)

### **Ruby Fibers**

Dec 30, 2010

A lightning talk about Ruby Fibers, a feature added in v1.9 that adds "green thread" support.

[scribd.com/presentation/46086446/Ruby-Fibers](https://scribd.com/presentation/46086446/Ruby-Fibers)

### **Firesheep!**

Dec 30, 2010

A lightning talk about Firesheep, a Firefox plugin for doing "sidejacking" (a.k.a. breaking into other people's accounts).

[scribd.com/doc/46086447/firesheep](https://scribd.com/doc/46086447/firesheep)

Publications

### **You Should Switch to Signal. Here's Why.**

Jun 4, 2022

[personal-security.afeld.me/why-signal](https://personal-security.afeld.me/why-signal)

### **TTS Bug Bounty Program: 3 Year Review**

digital.gov, Dec 14, 2020

[digital.gov/2020/12/14/tts-bug-bounty-program-3-year-review/](https://digital.gov/2020/12/14/tts-bug-bounty-program-3-year-review/)

### **Cloud is not a virtue**

18F, Feb 7, 2019

[18f.gsa.gov/2019/02/07/the-cloud-is-not-a-virtue/](https://18f.gsa.gov/2019/02/07/the-cloud-is-not-a-virtue/)

### **Keeping an Eye on Your Systems**

NYC Planning Labs, Nov 20, 2018

[medium.com/nycplanninglabs/keeping-an-eye-on-your-systems-97332d689044](https://medium.com/nycplanninglabs/keeping-an-eye-on-your-systems-97332d689044)

### **DevOps and Security on a Small Team**

NYC Planning Labs, Nov 20, 2018

[medium.com/nycplanninglabs/devops-and-security-on-a-small-team-8709cfc5b0aa](https://medium.com/nycplanninglabs/devops-and-security-on-a-small-team-8709cfc5b0aa)

### **I joined the Census Bureau!**

*Sep 7, 2018*

[medium.com/@aidanfeldman/i-joined-the-census-bureau-983f8a9ce135](https://medium.com/@aidanfeldman/i-joined-the-census-bureau-983f8a9ce135)

### **Shared infrastructure as code**

*18F, Aug 15, 2018*

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