

Mike Vattuone

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[website](#) • [linkedin](#) • [github](#)

Work Experience

Vattuonet

Sept 2014 - Present

Independent Web Developer and Technology Consultant

- Provide technology support and solutions for a variety of clients, ranging from initial planning and strategy, to design, development, and QA.
- Overhauled the [West Contra Costa County Guaranteed Ride Home Program](#), replacing a set of Google Forms with a Django/Backbone SPA, featuring authentication and automatic email notifications upon reimbursement submission.
- Integrated HTML/CSS/JS for [ClimateTruth.org](#) into a Django project, utilizing a mix of Postgres and Memcached to render content acquired from a REST API.

Citizen Engagement Lab

March 2012 - Sept 2014

Web Developer and Digital Producer

- Designed and developed tools and websites for activist organizations with the goal of encouraging individuals to take action on political and social issues.
- Past projects include an analytics dashboard for campaigners to quickly analyze email and petition efficacy, a decision tree to help POC with voter registration, and a website documenting issues with election fraud during the 2012 election.
- Served as interim Director of Technology for 3 months, handling the departmental budget, as well as participating in strategy and organizational meetings with the Executive team.
- Worked full-stack, primarily developing using Django in conjunction with LESS and jQuery.

Famo.us Inc.

November 2011 - January 2012

Front End Developer - Intern

- Built several user interface prototypes for an HTML5 web application framework. These prototypes were demoed to several funders, and helped raise nearly \$1 million in seed funding.
- Wrote modern, performant CSS3, refactored aggressively to reduce total number of operations on the DOM (e.g. minimizing reflows, keeping selector names small, avoiding descendent selectors when possible).

Bolt | Peters User Experience

January 2011 - November 2011

User Experience Researcher

- Interviewed users of various e-commerce websites and applications, and presented findings in the form of video documentaries and user recommendation reports.
- Helped organize pro bono workshops at Code For America, teaching fellows how to do effective remote user research and providing feedback on various civic-minded prototypes.
- Assisted in an multilingual UX project for Sony, which was featured as a case study in a best-selling [human-computer interaction textbook](#).

Skills

HTML/CSS

Javascript

Python

Django

Data Visualization

Rapid Prototyping

Wireframing

User Flows

Remote User Research

Projects

[Float Map](#)

April 2014 - Present

Map that visualizes forecasted changes in extreme weather in the Midwest US. Recieved the Judges' Choice and Popular Choice awards in the 2014 MIT Climate Colab competition.

[Bank Migration](#)

Sept 2011 - Nov 2011

Website with detailed instructions for switching from a bank to a credit union. Allowed participants to share their story after making the switch. Reported over \$4,000,000 in transferred money.

Education

University of California,
Berkeley

Aug 2005 - May 2009

BA in Cognitive Science,
emphasis in Neuroscience

University of Cambridge

June 2008 - Aug 2008

Pembroke-King's Programme
emphasis in Creative Writing
and Philosophy