Michael Vattuone

<u>mike@vattuo.net</u> • 591 Flushing Ave Apt. 5c, Brooklyn, NY • 916-595-5899 website • <u>linkedin</u> • <u>github</u>

Work Experience

Vattuonet

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 <u>West Contra Costa County Guaranteed Ride Home Pro-</u> <u>gram</u>, 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 <u>ClimateTruth.org</u> into a Django project, utilizing a mix of Postgres and Memcached to render content acquired from an external REST API.

Citizen Engagement Lab

March 2012-Sept 2014

Sept 2014-Present

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 Experence

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 <u>human-computer interaction textbook</u>.

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