

Huiqiang(Way) Huang

San Francisco, CA
415-350-2791

linkedin.com/in/way0750
github.com/way0750
angel.co/way0750
way0750huang@gmail.com

< Technical Skills >

- **Strong:** Javascript, Ruby, Git, GitHub, Express.js, AngularJS, Node.js, Mocha.js, Chai.js
- **Experienced:** Mysql, MongoDB, D3, Heroku, Backbone.js, Grunt, Passport.js, Angular Material, Karma, Sinon.js, PostgreSQL, Sequelize.js

< Software Engineering Projects >

Persona, Full Stack Developer

Crowdsourcing Personality Evaluation

- Established frontend with AngularJS and modularized components for high reusability
- Designed user interface with Angular Material to style responsive elegant user interface
- Provided server APIs in Express.js with Node.js for more enhanced functionalities
- Executed frontend testing with Karma, Mocha.js and Chai.js, Deployed project to Heroku
- Designed and implemented integration between front and back end through Restful API

SnapCast, Full Stack Engineer

Social Broadcast App with Screen and Whiteboarding Features

- Implemented Passport.js on backend for more efficient session and authentication management
- Integrated Twitter API to authenticate users and send direct messages to followers for sharing boards

GitRadio: Full Stack Developer

UI layer for enhanced and diversified GitHub notifications

- Structured frontend with Backbone.js to manage and visualize high-volume data in real-time
- Animated streaming data with jQuery to create visually engaging and informative user interfaces

Flashy Card: Product Owner, Full Stack Developer

Productivity app which improves upon traditional flash cards

- Architected frontend with AngularJS to render all views with high responsiveness
- Configured backend with Node.js and Express.js to achieve asynchronous client-server interaction
- Bound hotkeys to major functions with Mousetrap.js to significantly increase user productivity

< Professional Experience >

Emporio Rulli: Barista

2013-2015

- Drafted new menus to increase cashier and customer communication efficiency
- Reformed inventory workflow with checklist system to increase quality and speed by 20%

Ace Tutor: English Tutor

2012

- Tailored lessons using personal experience to improve communication skills of Cantonese immigrants

< Education >

- **Hack Reactor:** Advanced Software Engineering Immersive Program, San Francisco, CA 2016
- **University of California:** BA Sociology, Santa Barbara, CA 2008-2011
- **University of Potsdam:** Certificate for German Culture and Language, Germany 2011

< Personal >

- Participated in many ballroom performance teams performing salsa and polynesian dances
- Built my own desktop, longboard, table
- Fluent in Cantonese, Mandarin, Kaipinese, and a little bit of German