

Anthony Ng

1271 Lakeside Dr APT 3137, Sunnyvale CA 94085 | (859) 462-0836
tongng@alumni.ls.berkeley.edu | tongng.com | [linkedin.com/in/anthonyo808](https://www.linkedin.com/in/anthonyo808)

TECHNICAL SKILLS

- **Languages:** JavaScript; HTML5; CSS3; Ruby; Python; Java
- **Frameworks:** jQuery; Ruby on Rails; AngularJS; ReactJS; Node.js; Express.js; Bootstrap; Ionic; Sinatra
- **Databases:** MySQL; PostgreSQL; MongoDB; SQLite; Microsoft SQL Server
- **Knowledge:** AJAX; Salesforce; Agile; Git; Data Structures & Algorithms; Design Patterns; OOP/OOD; Linux/Unix

PROFESSIONAL EXPERIENCE

Eargo

Mountain View, CA

Full Stack Software Engineer

Mar 2015 – Present

- Designed and built next generation **E-Commerce** Storefront Web Applications and Platforms with Spree Commerce **open source** solution, including shopping cart platform, custom tools for customer service and CRM
- Front-End Client side design and implementation with **JavaScript**, jQuery, **HTML5**, CSS3, **AJAX**, JSON, **Bootstrap**, Sass, **AngularJS**, ReactJS, **Handlebars**, Gulp, etc.
- Back-End Server side design and implementation with **Ruby on Rails**, RESTful API, **MySQL**, UNIX, **Stripe API**, AllWell API, **Salesforce API**, EasyPost API, **HTTP**, cookies, and open source packages/libraries
- **Object Oriented design** services design and implementation with Design Patterns (**MVC**, Singleton, **REST**, etc.)
- Large scale System deployment and management with **Amazon Web Services**, Google Analytics, **Salesforce**, etc.
- **Responsive** web design and implement with **media queries**, breakpoints, **grid fluid system**, etc.
- Large project experience with **Agile** Development (Scrum), Version Control (**Git/GitHub**), Slack, **JIRA**, etc.
- Experienced with **cross-browser** quirks/compatibility and debugging tools
- Experienced with **UX** and design process; collaborated with graphics to **design** and wireframe modern interfaces
- Worked closely with, and incorporated feedback from project managers, designers, and other engineers

Dev Bootcamp

San Francisco, CA

Apprentice Software Engineer

Sep 2014 – Feb 2015

- 10+ Web Services design and implementation with **Ruby on Rails**, Sinatra, **JavaScript/AJAX (jQuery, ReactJS, AngularJS, Backbone.js, Node.js, Express.js)**, **HTML5/CSS3**, Less/Sass, **Bootstrap**, Ionic, and **REST API**
- **OOP/OOD** services design and implementation with Design Patterns (**MVC**, Singleton, **REST API's**, etc.)
- Back-End design and implementation with **PostgreSQL**, MySQL, **MongoDB**, Firebase, and open source packages
- System deployment and management with **Heroku**, Parse, **Redis**, Memcached, etc.
- Large project experience with **Agile** Development, Version Control (**Git/GitHub**), and related tools

Perficient, Inc. (NASDAQ: PRFT)

San Francisco, CA

Technical Consultant

Sep 2013 – Jun 2014

- **Agile** Development for **budgeting, forecasting and planning** system under IBM Business Analytics team

PERSONAL PROJECTS

[Our House](http://tongng.com/ourHouse/) (<http://tongng.com/ourHouse/>)

- Web-based household messaging & payment system mobile app
- System design, implementation and deployment with iOS, Ionic, Ruby on Rails, OAuth and Decoupled architecture
- Back-End system implementation with PostgreSQL (database), Venmo API (payments), and Google+ API (social)
- Front-End design and implementation with AngularJS, Ionic UI, HTML5 and CSS3

EDUCATION

University of California, Berkeley

Berkeley, CA

Bachelor of Arts, Major in Statistics with concentration in Computer Science

May 2013

- **Relevant Coursework:** Data Structures & Algorithms; Object-Oriented Programming; Probability; Statistics

ACTIVITIES & INTERESTS

- **Activities:** President of Volunteer for Special Needs; Finance Committee of Alpha Phi Omega Service Fraternity
- **Interests:** Landscape Photography; Community Services; Web Development; Trading; Poker; Golf; Snowboarding
- **Languages:** Fluent in Mandarin and Cantonese (written and spoken); Elementary knowledge of Japanese