Anthony Ng

8 10th Street, Apt 416, San Francisco, CA 94103 | (859) 462-0836
tongng@alumni.ls.berkeley.edu | tongng.com | linkedin.com/in/anthony0808

OBJECTIVE

To obtain a full-time junior developer position with an emphasis on web development and scalability.

PROFESSIONAL EXPERIENCE

Dev Bootcamp   San Francisco, CA
Apprentice Software Engineer   September 2014 - Present
- Created and deployed 10+ web applications using **Ruby on Rails**, Sinatra, **JavaScript**, AJAX, **jQuery**, HTML5, **AngularJS**, CSS3, **Bootstrap**, Less/Sass, **Node.js**, Express.js, **React.js**, Ionic, **REST API**, and HTTP
- Carried out best practices using **Object Oriented** Design, **Model View Controller** (MVC), and **RESTful** patterns
- Utilized **Git** workflow and object-relational database management systems including **PostgreSQL** and **SQLite3**
- Established a deep capacity for **solving problems** and adopting technologies like MongoDB, Twilio, Parse, etc
- Practiced **pair programming** team exercises over the course of 21 weeks, averaging **105+** hours of coding and attendance per week (over 2,000 hours in total)

Perficient, Inc. (NASDAQ: PRFT)   San Francisco, CA
Technical Consultant, IBM Business Analytics   September 2013 – June 2014
- Participated in 5 people **agile** team that developed a **budgeting and forecasting** system utilizing IBM Cognos TM1
- Collaborated with **cross-functional teams** including marketing, IT & human resources for requirement analysis

YSO Capital Management, LLC   Burlingame, CA
Hedge Fund Investment Analyst Intern   June 2013 - August 2013
- Conducted **financial statement analysis** for 5 undervalued technology stocks
- Built detailed **valuation** models for 3 potential investments, resulted in time saving of 20% for portfolio manager

RECENT PROJECTS

Our House
- Developed a decoupled web application & iOS mobile application using AngularJS, Inoic, HTML5, CSS & JavaScript as Client-side; Ruby on Rails, PostgreSQL, Auth0, Venmo API, Google+ API as Server-side API.
- Connected 100+ users with their housemates/family using a household messages/payments management system.

Interview Garden
- Developed a social platform web application for preparing IT technical interviews using Ruby on Rails, Active Record, JavaScript, jQuery, AJAX, REST API, and PostgreSQL database on Rack.
- Helped 20+ users with detailed interview questions explanation; Improved user's interview performance by 15%

Cinephiles
- Developed an visual discovery and sharing web app about movie in JavaScript, jQuery & AJAX, and Ruby with Sinatra framework, PostgreSQL, REST API & OAuth; Saved users 30% of their time with faster movie look-up

Connect Four
- Created a simple responsive client-side web game in JavaScript, jQuery & AJAX with CSS3 animation and Firebase.js; Enabled 30+ players to play against others across different devices/browsers during free time.

Lil-Twitter
- Developed an social networking web application in Ruby with Sinatra framework, User Authentication and PostgreSQL database on Rack; User can register, log-in/out, send and read a 140-character message.

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

SKILLS, ACTIVITIES & INTERESTS

- **Languages:** Fluent in Mandarin and Cantonese (written and spoken); Elementary knowledge of Japanese
- **Technical Skills:** RDBMS(MS SQL Server, PostgreSQL); Heroku; Agile; Git Workflow
- **Programming Languages:** Ruby; JavaScript; HTML5; CSS3; UNIX; Elementary Python, Java & Objective-C
- **Activities:** President of Volunteer For Special Needs; Finance Committee of Alpha Phi Omega Service Fraternity
- **Interests:** Landscape Photography; Community Services; Web & App Development; Trading; Poker; Ski; Golf