

JASON A. COOPER

San Francisco Bay Area - (408) 564-9812 - JasonACooper@gmail.com - <http://www.linkedin.com/in/jsncpr>

Web Developer

Ruby on Rails, Java, JavaScript & jQuery, HTML5

Industrious software developer experienced in full-stack web and iOS app design and development with background in end-user technical support. Special interest in working on user-facing projects in digital media or sports & entertainment industries.

Proficiencies

Highly proficient in Ruby on Rails, Objective-C and iOS SDK, Java, JavaScript and jQuery, HTML5 and CSS3; intermediate experience with C and C++, Python and Django, Android SDK, Spring Framework, Node.js, PHP

Professional Experience

Presdo (09/11 – present; Mountain View, CA)

Senior Software Engineer (07/13 – present); Software Engineer (09/11 – 07/13)

Implement key back-end and front-end features for signature event networking web app:

- Designed and developed in-house contextual ad-serving system for displaying relevant ads to users.
- Designed and developed lead generation system for returning relevant professional connections.
- Established algorithm to determine encoding of international file uploads for proper parsing.

Develop native iOS version of signature web application with offline capability and synchronization.

Manage custom server configuration including OpenStack installation for in-house cloud hosting.

Lux Delux (09/10 – 08/11; San Francisco, CA)

Software Engineer

Contributed to development of weekly deals website:

- Developed core front- and back-end features including shopping cart and checkout flow.
- Built service to store Facebook graph data in real time as users update likes and profiles.
- Managed key facets of product by designing features, writing specs, and prioritizing tasks.

Google (05/07 – 08/10; Mountain View, CA)

Developer Programs Engineer

Managed support for Google Mashup Editor, OpenSocial, App Engine, and AdMob:

- Answered developer questions via Google Groups, IRC, and other channels.
- Published documentation, technical articles and blog entries with sample code.
- Presented and advocated Google APIs and developer tools at meetups and conferences.
- Built and released open source Java client library for OpenSocial REST and JSON-RPC APIs.

Education

University of Southern California

MS in Computer Science (General) completed August 2009

BS in Computer Engineering & Computer Science completed May 2007 - 3.689 major