

# SAMUEL JUN

samuel.h.jun@gmail.com • samueljun.com

## EDUCATION

University of California, Los Angeles

September 2010 – Present

Candidate for a B.S. in Computer Science, August 2014

## RELATED COURSES

Operating Systems

Software Engineering

Algorithms and Complexity

Web Applications

Database Systems

Programming Languages

Software Construction Lab

Artificial Intelligence

Finance and Marketing

## TECHNICAL EXPERIENCE

Operating Systems: Windows, Linux, Mac

Languages: Java, C++, Python, PHP, SQL, JavaScript, HTML, Lisp

Web Servers: Apache HTTP, Apache Tomcat

## WORK EXPERIENCE

Novacoast, Santa Barbara, CA

June 2013 – September 2013

*Developer Intern*

Developed new features for internal web applications used by the Novacoast team. Worked directly with senior management to hash out design requirements. Pushed significant updates for internal web applications to production at the end of the summer. Updates included the conversion of an entire code base from the MooTools framework to jQuery and switching synchronous AJAX calls to asynchronous resulting in a 40% increase in average run time.

The Veloz Group, Los Angeles, CA

April 2013 – June 2013

*Software Engineering Intern*

Worked directly with Chief Technology Officer to develop new features on the front-end and back-end for live e-commerce sites. Coordinated with other engineering interns to push changes to production.

## RELATED PROJECTS

Amazon Price Checker

September 2013 – Present

*Creator*

Create a web application that notifies user when specified items, either manually or through the user's wish list, on Amazon are on sale. Set up a home web server to host the web application.

KnowPlace Home Automation Platform

April 2013 – June 2013

*Back-end Team Leader*

Developed an open-source web platform for do-it-yourself engineers interested in home automation in a team of seven. Acted as the main point of contact for coordinating with the front-end and embedded teams to design and construct the web application.

## ADDITIONAL INFORMATION

Interests include hiking, exploring new restaurants, and dancing.