

Jason Alvin Wu

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EDUCATION

CALIFORNIA STATE POLYTECHNIC UNIVERSITY Bachelor of Science in Computer Information Systems

Pomona, CA
2011 - present

Relevant Course Work:

Fundamentals of Computer Information Systems, Object Oriented Programming with Java, Intermediate Java Programming for Business, Management Information Systems, Business Telecommunications, Interactive Web Development, Database Design and Development, Secure Web Applications, Systems Analysis and Design, User Experience and Web Media

School Related Activities:

Clubs: Students With an Interest In the Future of Telecommunications (SWIFT), Interactive Web Design Student Association (IWDSA)
Awards: 2nd place in the Information Technology Competition in the Computer Programming category (Spring 2014)

TECHNICAL SKILLS

- Languages: Java, Python, HTML, CSS, Javascript, PHP, Bash
- Database: MySQL, MSSQL, MongoDB
- Applications: Chef, Jenkins, Git, JIRA, Confluence, VMWare vSphere, Windows Active Directory, Microsoft SharePoint, Eclipse, Wireshark, Sublime, Adobe Photoshop
- Web technologies: ExpressJS, AngularJS, NodeJS, CodeIgniter
- Operating Systems: Windows XP/7/8, Windows Server 2003/2008, Mac OSX, Linux (Debian, Ubuntu, RHEL, CentOS)
- Strong interpersonal and social skills and proficient in end user management
- Strong team and project management capabilities with an emphasis on agile development

EXPERIENCE

BLUE PANDA LABS

Developer

Orange, CA
February 2015 - Present

- Currently working on an iteration of Los Angeles Duplication & Broadcasting's file distribution service, LADBTv, using MongoDB, ExpressJS, AngularJS, and NodeJS. Responsibilities include both front and back-end development and writing custom APIs to hook into third-party services.

LOS ANGELES DUPLICATION & BROADCASTING

IT Intern

Burbank, CA
April 2013 – February 2015

- Working in the IT department, operating to meet the technological needs of a business through support and expansion of technological infrastructure. Skills required to perform the job include computer hardware technician skills, help desk assistance, and management of enterprise-level IT software and systems. Priority tasks include network and database administration, and development of web and software applications.

PIPIT INTERACTIVE

Project Management Intern

Los Angeles, CA
November 2013 – May 2014

- Assisted in the management of an HTML5 redux of an eCommerce suite ported from Flash and XML using AngularJS and JSON files. The eCommerce module integrates within an eCommerce platforms' catalogs, shopping APIs and presentation layers through a set of reactive HTML5 modules embedded in the CMS templates to add functionality through attribute injection. Currently implemented with Amazon.

ARRDUDE CREATIVE SOLUTIONS

Intern

Temple City, CA
July 2011 – December 2012

- Learned fundamentals of static web design and development, graphic design, and Java programming with an emphasis on rapid development and an understanding of core programming and logical theories. Notable projects include an implementation of Conway's Game of Life on Android.

OTHER ACTIVITIES

- Studying for Security+ and Certified Ethical Hacker (CEH) certifications.
- Played in the Fall 2014 season of the National Cyber League Capture-The-Flag competition (Silver Division).
- Regular SCALE and other open-source and security conferences
- Sparse attendance of LA DevOps meetings
- Sparse attendance of hackerspaces/makerspaces and related organizations and events.
- Member of a local community of technological collaborators and makers.