**Jiawei Feng**

jiawei.feng@sjsu.edu |408-930-0317 | 1227 Briarleaf Cir, San Jose, CA| https://github.com/fengjiawei2011

**Objective**

Seeking front-end, back-end or full-stack software engineer position

**Education**

* M.S. Software Engineering, San Jose State University, 2013-2015 (expected)
* B.E. Computer Science and Technology, Shanghai Business School, Shanghai, China, 2008-2012

**Highlights**

5+ years of J2EE development experience

Full-stack web application developer(“MEAN”)

Strong object-oriented designing skills

Excellent troubleshooting and debugging skills

Eager to learn as well as a quick learner

A trustworthy person

**Technical Skills**

Java, JSP, Spring, MySQL

NodeJS, AngularJS, Express, MongoDB

Python, Bottle, MySQL

Javascript, HTML, CSS

Git, Perforce, Maven

Linux, windows, Mac

**Recent Projects**

**Plissken**(products management system), intern project in ePayment group of Symantec, Jul, 2014 - present

* Fixed more than 15 bugs within two weeks including both front-end and back-end
* Implemented features for checking products dependencies and unifying products prices
* Streamlined the whole system by extracting reusable code and modules
* Optimized the system performance by setting up Hapi Memcache
* **Technologies:** AngularJS, NodeJS, Express, MongoDB, Oracle, Hapi, Agile , Perforce

**DFT Alert Dashboard,** intern project in ePayment group of Symantec, Jun, 2014 - Jul, 2014

* Built a dashboard to track errors in payment database for troubleshooting by technicians
* Created plan to create new features to auto-fix error as well as clean up incorrect data
* **Technologies:** Javascript , FlotJS, NodeJS, Express, Oracle, Perforce

**TCL rShop**, research project cooperated with TCL Research America, Feb, 2014 - May, 2014

* Established an internal data processing system for marketing employees to process and filter pictures
* Created RESTful APIs for publishing movies, pictures and gossip data into our mobile app
* Developed and improved the modules for tasks assigning, tracking and reviewing for rShop Server system
* Completed and maintained localization module of tasks management system
* **Technologies:** Agile Development(SCRUM), Spring, JPA, JSP, Javascript, HTML, CSS, JSON, MySQL

**Mobile Cloud**, Cloud Technologies course project, Feb, 2014 - May, 2014

* Built an IaaS prototype, implementing the following functions: create, snapshot, power on and off mobile phone virtual machines, for testing purpose
* Created a control node to scalably allocate VMs instance resource
* Developed a RESTful Web Service for users to request mobile VM instances
* **Technologies:** Python, RESTful, jQuery, AJAX, HTML, CSS, VirtualBox, Genymotion

**Availability Manager(Disaster Recovery System),** Virtualization course project, Feb, 2014 - May, 2014

* Implemented a fault-tolerance system to automatically manage virtual machines and virtual hosts
* Analyzed logs of virtual machines to track VMs’ runtime status, failed reasons and performance
* **Technologies:** VI Java API, VMWare EXSi, vMotion, VM snaptshot, migration, cloning, logstash

**Working Experience**

**Software Engineer Intern, Symantec,** Mountain View,CA, USA, Jun, 2014 - present

* Built a monitoring system to track errors in payment database
* Implemented new features of products management system as well as bugs fixing
* Optimized the system performance

**Web Application Developer, TCL Research America,** Santa Clara,CA, USA, Feb 2014 - present

* Developed a data processing system and back-end data publishing system to support mobile gossip app
* Upgraded and maintained tasks management system