

ROBERT SMITH

Junior Software Engineer

info@qwikresume.com | [LinkedIn Profile](#) | [Qwikresume.com](#)

Seeking a full time junior level position in software development.

EXPERIENCE

Junior Software Engineer

San Francisco International Airport - NOVEMBER 2014 - PRESENT

- Designed the application based on spring framework using MVC design pattern singleton, model view controller (MVC).
- Developed different components required for the application of spring services, data access objects (Dao).
- Developed task runner for internal use automating tedious tasks for other departments.
- Feature implementation for multiple different legacy platforms using web forms.
- Wrote unit tests to test backend code from API level to repository level.
- Used MQ services, SOA architecture paradigms, soap web services. Assisted for the front end developers using HTML, jquery, javascript and Angular 2.
- Developed python protocols using the opentrons API from customer lab experiment protocols.

Research Assistant

San Francisco State University - NOVEMBER 2013 - FEBRUARY 2015

- Reduced latency of content by 90% by storing third-party data on Azure cloud storage.
- Refactored legacy java code by reducing large methods in services, moving logic out of controllers and into services, wrapping external service calls, optimizing code, and increasing.
- Increased reliability by implementing integration test framework used by all backend services.
- Created sql server reports requested by director level management, providing a clear picture needed to manage the information technology side of the business.
- Worked as a member of vehicle support team completing work requests on asp. Net customer information web-based products.
- Performed modifications and troubleshooting on customer facing web pages.
- Upgrade the technical support function from physical to remote access, increasing the number of tickets taken care of over time.

EDUCATION

- Bachelors in Computer Science - 2011 to 2015(San Francisco State University)

SKILLS

Microsoft Office: Word, Visual Studio, Visual Basic