Francis Phiri

github.com/franzparks linkedin-profile

Summary

Dedicated and experienced web development professional who has worked on developing and testing web applications. Have undergone extensive training to master new technologies in software development and currently working on a growing list of projects to further improve technical expertise; successful working in both in team and self-directed settings.

Technical Skills

Languages: Java, JavaScript, Python, HTML5, CSS3.

Frameworks/Libraries: Spring, Spring MVC, jQuery, AngularJS, Bootstrap, webapp2, jinja2, Flask, JUnit.

Other: Git/GitHub, Eclipse, Sublime.

Project Experience

Conference Central Application

December 2015

- A scalable Google App Engine application providing Google cloud End points. Udacity provided the front end.
- Developed new cloud end points to support multiple queries on conferences and conference sessions .
- Added new entities to support conference sessions and user session wishlists.

Item Catalog Application - <u>Item Catalog</u>

November 2015

- Created a catalog web application using the flask framework.
- Developed logic to create the database and application domain objects.
- Integrated a third party user registration and authentication system using Auth 2.0

Swiss Tournament Game Results - Tournament Results

September 2015

- Designed a database schema to store details of game matches among players.
- Implemented the tournament game results logic using python.

Work Experience

Kaiser Permanente - Software Automation Engineer

Pleasanton, CA | August 2012-Present

- Develop the automation testing framework for a health care payment application using Java and Selenium and have so far increased automation test coverage by 90%.
- Constantly collaborate with architects and software developers to ensure issues are resolved on time
- Regularly participate in code reviews and continuously implement best practices to ensure the release of quality products.

Education

Udacity - Full Stack Web Developer Nanodegree

Mongo University - Mongo DB For Developers - Certificate.

Stanford University through Coursera - Algorithms Design and Analysis - Certificate.

Tver State Technical University - Russia - Computer Information Systems, B.S.