Steven King

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Employment

Software Developer   **General Motors**   **April 2017 - Present**

- Developed an interal web application that schedules and assists with vehicle recalls and over the air updates
- Implemented Angular Components/Modules/Directives and RESTful Java API services that communicate with each other using Zuul
- Migrated an on-premise tomcat server to PCF and establishing automated deployments using Jenkins and CARA technologies
- Maintained/constructed KAFKA topics and their corresponding JSONs between producers/consumers
- Updated an in memory hsql database to perform test driven development alongside JUnit tests using EclipseLink
- Dedicated scrum master for a 6 person development team. Helped lead scrum ceremonies for 2 week agile sprints utilizing JIRA/Confluence and its various reports

Software Engineer, Intern   **Experient Group**   **2016**

- Created and allocated org, spaces, roles, and permissions for a cloudfoundry space using the Cloud Foundry CLI
- Updated a legacy website's content, upgraded twitter bootstrap 2 to 3, updated jquery version, and migrated it to cloudfoundry
- Created a script to disable/enable/edit cloudwatch alarms using python 2 and the AWS CLI

Resident Assistant   **UGA Housing**   **2013 - 2016**

- Remained on-call from 5 P.M. to 8 A.M. as assigned
- Hosted technology workshops every semester for 50 first-year students within a STEM Learning Community

Skills

Backend:	Java, Spring/Spring Boot, light Python
Frontend:	Angular, Typescript, jQuery, AJAX, HTML5, CSS
Databases:	SQL, light DynamoDB
Build Tools:	Maven, Jenkins, JFrog Artifactory, light Gradle
Version Control:	Git
Testing Frameworks:	JUnit, Selenium, Protractor
Web App Servers:	PCF, CF, Nginx, Tomcat, Apache
Programming Tools:	Swagger, Atlassian Product Suite, light Docker

Projects and Schoolwork

RecDawgs: A Recreational Sports Management System

The term project for my college Software Engineering course. A generic 3 tier architecture that uses twitter bootstrap and jQuery, Java, and MySQL DB using Hibernate.

- This project specifically includes detailed requirements document, UML/Class diagrams, sequence diagrams, an analysis document, and a system design document.

Education

Bachelor of Science in Computer Science   2016
The University of Georgia, Athens, GA
GPA: 3.4/4.0

Code samples and additional projects are accessible at http://stevenking.net