Steven King

career@stevenking.net   775-572-8773

Employment

Software Engineer   Truist Financial   Aug. 2019 - Present
- Aided in developing service discovery and reverse proxy/load blancing of 26 microservices using a variety of Netflix tools (Eureka, Zuul, Ribbon)
- Migrated these APIs spring boot versions from 1.5 to 2.0 and their corresponding cloud versioning
- Made SAML Assertions to allow SSO
- Created a Postman Team testing suite and standardized best coding practices including linters, code quality tools, and branch restrictions

Software Developer   General Motors April 2017 - July 2019
- Implemented Angular Components/Modules/Directives using Angular and RESTful Java APIs using a variety of Spring projects
- Created a GCP ingress to expose a front-end application to the real world and a service to allow this application to communicate with the backend pod
- Pushed Docker images to GCP pods using kubernettes and kubectl
- Created a Spring cloud config server to migrate properties into a seperate api, resulting in fewer deployments
- Maintained/constructed KAFKA topics and their corresponding JSONs between producers/consumers
- 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
- Developed and redesigned the consulting firms public website as according to a designer's template
- Created a script to disable/enable/edit cloudwatch alarms using python 2 and the Amazon Web Services CLI

Skills

Backend:	Java
Frontend:	Angular/Typescript, jQuery, HTML5/CSS
Databases:	SQL, MongoDB(light)
Build Tools:	Maven, Jenkins, JFrog Artifactory, Gradle (light)
Testing Frameworks:	JUnit, Mockito, SonarQube, Selenium, Protractor
Version Control:	Git
Web App Servers:	Google Cloud Platform, Nginx, Azure (light)
Programming Tools:	Postman, Docker, Kubernettes, Swagger)

Projects

WordCountTool.com
A serverless Angular 6 web application that calculates the number of words in a textarea field, frequency of each word, and can manipulate the case of each word
- Uses the @ng-toolkit/universal project to pre-render HTML to improve SEO
- 5500 unique users per month according to Google Analytics

Overwatch.guide
A website made in Wordpress with a custom template for Blizzard's video game, Overwatch
- 34,000 pageviews per month according to Google Analytics

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 https://stevenking.net