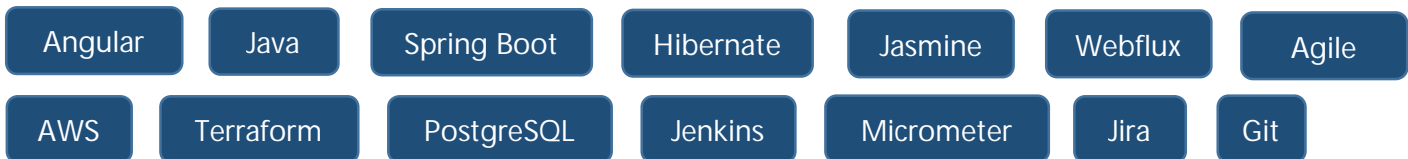# Michael Mason

Email: michaelwmason95@gmail.com
Phone: 276-732-8966

OBJECTIVE

I am a highly driven full stack software developer looking for a new challenge. I am seeking a position where I can continue to grow my skillset, share my expertise, create clean, performant software that meets all customer requirements in a timely manner, and help foster community and grow the collective knowledge of the developers' Community of Practice.

SKILLS

Angular · Java · Spring Boot · Hibernate · Jasmine · Webflux · Agile

AWS · Terraform · PostgreSQL · Jenkins · Micrometer · Jira · Git

EXPERIENCE

Senior Consultant / Excella Consulting

January 2020 - Present

- Automated the provisioning of our AWS infrastructure via Jenkins and Terraform, ensuring idempotent repeatability and maintainability.
- Implemented metrics and health collection in a Spring Boot API with Micrometer and the TICK stack
- Served as a SME for Content Management System Workflow and other topics
- Led an effort to implement a new Jasmine testing pattern that reduced runtime by 80%, saving hours of development time

Consultant / Excella Consulting

July 2018 – January 2020

- Presented on the Java Feature Togglz library to the internal Excella Community of Practice, helping to foster community and increase the collective knowledge of the company
- Created custom, reusable validators for a Spring Boot API with the JSR-380 Validation Bean

Simio Simulation Champion, 1st Place / Virginia Tech

September 2016 - December 2016

- Competed against 250 teams from 14 countries to create a realistic simulation model of a supply chain network
- Created 10-minute video presentation and written report detailing our findings, presenting recommendations for a distribution strategy.

EDUCATION

M.S. Industrial & Systems Engineering	**B.S. Industrial & Systems Engineering**
Virginia Tech, 2018	Virginia Tech, 2017
GPA: 3.90/4.0	GPA: 3.92/4.0