

Full Stack Engineer



SKILLS

Advanced: Git, GitLab CI, Gradle, Java, JavaScript, Jenkins, Linux, Node.js, PCF, Spring, TypeScript, Vue.js

Intermediate: AWS, Bash, C, C++, Cypress, Go, Maven, PostgreSQL, RabbitMQ, React, Redis, Serverless,

Beginner: Angular, C#, Drools, Groovy, Haskell, MongoDB, PHP, Python, Scala

EXPERIENCE

11/2020 - Present Software Engineer

VESTWELL

- Reduced expenses by rewriting legacy applications with serverless architecture
- Took ambiguous requirements and generated user stories for team to work on

AWS / Jenkins / Node.js / Python / Serverless / Terraform / TypeScript

11/2019 - 11/2020 **Software Developer II**

STATE FARM

- Led requirements gathering, architectural design and implementation of web applications in collaboration with end users
- Mentored new team members and gave presentation on API acceptance testing to department
- Modernized message queue setup, increasing throughput of team's primary application by 600%
- Redesigned application components with a microservice architecture, increasing maintainability Cypress / GitLab CI / Java / Kubernetes / React / PostgreSQL

06/2019 - 11/2019 Software Developer I

STATE FA

- Created reusable, zero-configuration build pipelines incorporating security and acceptance testing
- Designed and developed accessible web applications used by multiple business areas
- Introduced new build system and acceptance testing framework, reducing manual testing Go / Gradle / Java / Jenkins / RabbitMQ / PostgreSQL

07/2018 - 06/2019 Junior Software Developer

SHELTER INSURANCE

- Implemented validation and event-driven Drools business rules in claims processing application
- Developed new and existing Spring APIs with a focus on self-documenting, clean code
- \bullet Fixed bugs and worked directly with business partners to develop new functionality <code>Groovy</code> / <code>Java</code> / <code>DB2</code>

02/2018 - 01/2019 **Developer Intern**

MACDADDY LYFTS

- Created API and database for ridesharing application
- Developed new iOS app functionality

AWS / Laravel / MongoDB / Node.js / Vue.js

03/2018 - 07/2018 Tier 2 Support Technician

UNIVERSITY OF MISSOURI - DIVISION OF IT

- Resolved an average of 60 customer tickets per month
- Installed and repaired printers and desktops across 40 computing sites
- Tracked 3000 university IT assets and audited asset database to remove errors

06/2017 - 07/2018 Customer Service Specialist & Merchandising Specialist

BEST BUY

• Maintained 100% personal Net Promoter Score based on customer interaction

EDUCATION

2015 - 2019 Bachelor of Science in Computer Science

UNIVERSITY OF MISSOURI, COLUMBIA

Honors: Engineering Honors Scholar | Upsilon Pi Epsilon | Bright Flight Scholarship