

JOHN LUND-MOLFESE

Full Stack Engineer emphasizing test automation

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SKILLS

AWS		Cypress	
CI/CD Pipelines		Go	
Database Design		Java	
Git		Node.js	
Linux		React	
Test Automation		Vue.js	

EXPERIENCE

- 11/2020 – Present **Software Engineer** VESTWELL
- Wrote code and tests for Python libraries and APIs
- Python / Jenkins / Scala
- 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 FARM
- 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
 - Fixed bugs and worked directly with business partners to develop new functionality
- Groovy / Java / DB2
- 02/2018 – 01/2019 **Developer Intern** MACDADDY LYFTS
- Created API and database for ridesharing application and contributed to iOS app development
- AWS / 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
- 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