





# JOHN LUND-MOLFESE

Full Stack Engineer

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	/JL-M
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## 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

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

## 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 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
  - 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