

Skills

- Java | Spring Boot | REST | MySQL | Docker | Kubernetes | Angular | TypeScript | HTML | CSS | Git | Azure DevOps | AWS | Google Cloud Platform | Agile Scrum

Experience

Software Engineer II

02/2022 to 12/2024

J.B. Hunt - Lowell, AR

- Optimized 10+ Kubernetes application scalability by fine tuning resource limits, replica counts and HPA configurations.
- Modernized 11 applications, upgrading Spring Boot and Java versions which increased application startup speed and reduced deployment time.
- Mentored 2 junior developers by pair programming and providing constructive feedback.
- Wrote 14 technical Wikis with topics varied from code review best practice, load testing and flow charts, averaging 100+ views per month.

Software Engineer I

06/2021 to 02/2022

J.B. Hunt - Lowell, AR

- Developed RESTful APIs in 40+ microservices using Java, Spring Boot and owned code end-to-end: design, develop, test and deploy.
- Participated in Agile ceremonies, ensuring timely delivery of 50+ work items ranging from new features, bug fixes to software enhancements.
- Developed 7+ load test scripts using JMeter to identify and resolve performance bottlenecks.

Software Engineer Intern

01/2021 to 05/2021

J.B. Hunt - Lowell, AR

- Assisted in developing software applications, gaining hands-on experience with Java, RESTful APIs, and SQL, familiarized with version control systems like Git.

Projects

Lord of the Rings-themed Portfolio - [Portfolio Website](#)

- Developed a software engineering portfolio. | Blender, Babylon.js, and Reactjs

The Word Project Full Stack Project - [The World Project Github](#)

- Full-stack responsive and mobile-friendly web app that analyzes emotion from text input and suggests bible verse. | Java, Spring Boot, MySQL, Angular and AWS

Art Portfolio Website - [Art Portfolio Github](#)

- Developed an art portfolio website for my illustrator friend. | Angular and AWS

Choose-your own-adventure Visual Game - [Python Game Github](#)

- Created the narrative, options, and implemented the code. | Python and Pygame

Education

BACHELOR OF SCIENCE: COMPUTER SCIENCE

05/2021

University of Arkansas - Fayetteville, Fayetteville, AR