

EXPERIENCE

Commerce Bank

Software Engineer I

Feb. 2023 – Present

- Developed and maintained full-stack internal applications using Java (Spring Boot), and JavaScript frameworks (React), improving user experience and operational efficiency for banking operations.
- Designed and implemented automated reporting solutions providing accurate and timely financial data insights for stakeholders.
- Created file conversion tools and automated data workflows ensuring seamless data integration and compatibility with existing systems, enhancing data processing efficiency and integrity.

Associate Software Engineer

Jan. 2022 – Feb. 2023

- Collaborated with cross-functional teams to design, develop, and implement software solutions, enhancing system efficiency and user experience.
- Utilized Java and Spring Boot to build and maintain scalable backend services, resulting in the improvement of application performance.
- Implemented unit testing and code reviews to ensure high-quality code, reducing bugs and increasing the overall stability of software releases.

Cerner

Software Intern

May 2021 – July 2021

- Implemented HTTP request headers to prevent race conditions using Rails on the service layer.
- Updated the Public API to consume the implementations introduced within the component service layer.
- Created and tested ruby services and gems using Ruby on Rails and RSpec testing framework.
- Participated in scrum, code reviews, and demos in an Agile environment.

Kansas State University

Teaching Assistant

Aug. 2020 – May 2021

- Lead weekly lab sessions for 20+ students to review concepts such as state, control structures, methods, patterns of conditionals, iterative control structure, program testing, arrays, classes, and objects.
- Held three weekly office hours to assist students with comprehending and applying concepts from class, working on lab assignments and projects, or preparing for exams.

EDUCATION

Kansas State University

Dec. 2021

- **Bachelor's in Computer Science with Minor in Mathematics** **GPA: 3.563/4.000**
- Relevant Coursework: Object-Oriented Design, Implementation, and Testing; Software Architecture/Design; Computer Architecture/Operation

SKILLS

Languages: Java, Python, Go, JavaScript/TypeScript, HTML/CSS, SQL

Frameworks: Spring Boot, ReactJS, VueJS

DevOps: Puppet, Elasticsearch, Logstash, Kibana

PROJECTS

Coming soon...