Chintan Patel

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EXPERIENCE

Software Engineer 2   Sep. 2024 - Current
Commerce Bank

- Architected and implemented microservices-based fraud detection system, enhancing financial data processing and risk model integration
- Developing real-time alert functionality, improving risk mitigation capabilities for internal teams
- Creating robust data integration tools, ensuring seamless processing and improved data integrity for financial reporting
- Mentoring junior developers, fostering knowledge sharing and best practices within the team

Software Engineer 1
Commerce Bank   Feb. 2023 – Sep. 2024

- Developed scalable data pipelines, processing high-volume transactions for data-driven decision-making
- Implemented and optimized ELK stack for real-time monitoring, reducing downtime and improving system stability
- Automated deployment processes using Puppet and Azure DevOps, enhancing CI/CD efficiency and service reliability

Associate Software Engineer
Commerce Bank   Jan. 2022 – Feb. 2023

- Designed and developed backend services using Java and .NET, improving system performance and scalability
- Collaborated in software development lifecycle, from requirements gathering to code review and debugging
- Contributed to database optimization and SQL query improvements for enhanced application efficiency
- Participated in cross-functional teams to develop data-driven solutions, enhancing user experience and system functionality

Software Engineer Intern
Oracle Cerner   May 2021 – July 2021

- Designed and expanded the Public API to consume new service layer implementations, facilitating better integration with healthcare systems and improving overall functionality.
- Developed and rigorously tested Ruby services and gems using Ruby on Rails and RSpec, ensuring robust and reliable software components for healthcare data management.

Teaching Assistant
Kansas State University   Aug. 2020 – May 2021

- Conducted weekly lab sessions for over 20 students, covering key concepts such as state, control structures, methods, and object-oriented programming.
- Provided one-on-one support during office hours, assisting students with coursework, lab assignments, and exam preparation, resulting in improved student performance and understanding.

EDUCATION

Kansas State University   Dec. 2021

- Bachelor of Science in Computer Science   **GPA: 3.563/4.000**
- Minor in Mathematics

SKILLS

Languages: Java, Python, Go, JavaScript/TypeScript, SQL
Frameworks: Spring Boot, ReactJS, VueJS
DevOps: Puppet, ElasticSearch, Logstash, Kibana, Azure DevOps