

Chintan Patel

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EXPERIENCE

Software Engineer 1

Commerce Bank

Feb. 2023 – Sep. 2024

- Created and implemented data integration tools, ensuring seamless data processing and compatibility with existing systems, thereby enhancing overall data integrity.
- Developed and maintained scalable data pipelines and integrated data products, improving system stability and enabling data-driven decisions across various teams.
- Implemented and leveraged the ELK stack for real-time error monitoring, which contributed to reducing application downtime and improving overall system stability.
- Automated deployments and service management using Puppet and Azure DevOps, significantly enhancing service reliability and operational efficiency.
- Introduced Confluence for centralized documentation, leading to a noticeable reduction in SME intervention and faster issue resolution times for application support.

Associate Software Engineer

Commerce Bank

Jan. 2022 – Feb. 2023

- Designed and implemented backend services using Java and .NET, which improved application performance and scalability.
- Collaborated with cross-functional teams to develop data-driven solutions, resulting in enhanced system efficiency and user experience.
- Conducted unit testing and code reviews, contributing to high-quality code and reducing production bugs.
- Engaged in continuous improvement initiatives, playing a key role in developing and refining internal tools and processes.

Software Engineer Intern

Oracle Cerner

May 2021 – July 2021

- Designed and implemented HTTP request headers to prevent race conditions, improving data consistency within the service layer using Rails.
- Updated Public API to consume new service layer implementations, facilitating better integration and functionality.
- Developed and tested Ruby services and gems using Ruby on Rails and RSpec, ensuring robust and reliable software components.
- Actively participated in Agile methodologies, including scrum meetings, code reviews, and demos.

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
- Minor in Mathematics

GPA: 3.563/4.000

SKILLS

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

Frameworks: Spring Boot, ReactJS, VueJS

DevOps: Puppet, Elasticsearch, Logstash, Kibana, Azure DevOps