Chintan Patel

chintanpatel1226@gmail.com| linkedin.com/in/dev-chintan/

EXPERIENCE

Software Engineer 2, Commerce Bank - Kansas City, MO   *Sep. 2024 – Present*

- Engineered the **Real-Time Loss Alerts API**, integrating advanced risk models and third-party APIs to process over 5,000 daily transactions, ensuring high reliability and seamless interoperability.
- Developed the **Data Transformation Application** (React, Spring Boot) to empower users with intuitive data configuration tools, streamlining workflows for 100+ business clients.

Software Engineer 1, Commerce Bank - Kansas City, MO   *Feb. 2023 – Sep. 2024*

- Redesigned a critical **Branch Capture Mobile Backend Service** (Spring Boot) with fraud detection enhancements, improving accuracy and system resilience.
- Implemented **real-time monitoring** with Elastic Stack, reducing system escalations by 90% and enhancing uptime for essential banking operations.
- Automated CI/CD pipelines using Azure DevOps and Puppet, accelerating deployment cycles while increasing software stability.

Associate Software Engineer, Commerce Bank - Kansas City, MO   *Jan. 2022 – Feb. 2023*

- Built a high-performance **JavaEE Microservice** for BAI file processing, handling 200,000+ daily records and reducing manual effort by 4+ hours per day.
- Enhanced **data visualization systems** for banking insights, contributing to a more intuitive customer experience and operational transparency.
- Optimized database interactions with refined SQL queries, achieving a 30% improvement in response times for high-volume transactions.

Software Engineer Intern, Oracle Cerner - Kansas City, MO   *May 2021 – July 2021*

- Expanded the capabilities of **Healthcare Public APIs**, improving compatibility with external healthcare platforms.
- Designed robust services in **Ruby on Rails**, supporting scalable healthcare data processing, with thorough testing via RSpec to ensure fault tolerance.

Teaching Assistant, Kansas State University - Manhattan, KS   *Aug. 2020 – May 2021*

- Led weekly lab sessions for 50+ students, teaching core programming concepts like state management and object-oriented design.
- Provided individualized guidance to students, significantly improving their coding proficiency and conceptual understanding.

EDUCATION

Kansas State University, Manhattan, KS   *Aug. 2018 - Dec. 2021*

- B.S. in Computer Science; Minor in Mathematics
- GPA: **3.563/4.000**

SKILLS

Programming Languages: Java, Python, C++, JavaScript/TypeScript
Frameworks: Spring Boot, ReactJS, VueJS
DevOps: Puppet, ElasticSearch, Logstash, Kibana, Azure DevOps