# Chintan Patel

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

## EXPERIENCE

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

- Spearheaded the development and launch of the **Real-Time Loss Alerts API**, leveraging third-party APIs and integrating advanced risk models, enabling seamless financial data processing for over **5,000 daily transactions**.
- Designed and delivered the **Data Transformation** full-stack application using **React** and **Spring Boot**, empowering users to view processed files, configure file triggers, and customize outputs for over **100** business customers.

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

- Revamped the **Branch Capture Retail Mobile** backend **Spring Boot microservice**, implementing cutting-edge check fraud detection capabilities, resulting in a significant boost in fraud detection rates.
- Deployed and fine-tuned **Elastic Stack** for real-time monitoring, achieving a **90% reduction** in system escalations and minimizing downtime.
- Automated deployment pipelines using **Puppet** and **Azure DevOps**, streamlining CI/CD workflows and enhancing service reliability.

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

- Developed a **JavaEE microservice** for **BAI file data consolidation**, processing over **200,000 records daily**, reducing Severity 1 issues, and saving **4+ hours** of manual effort per day.
- Redesigned and modernized Commerce Bank's **FICO Score** feature, enhancing **code quality** and delivering a more intuitive **user experience**.
- Optimized database performance by refining SQL queries, achieving a **30% reduction** in execution time for frequently used queries, improving system responsiveness.

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

- Enhanced the **Healthcare Public API** by integrating new **service layer implementations**, improving interoperability with external healthcare systems.
- Designed, developed, and tested **Ruby services** using **Ruby on Rails** and **RSpec**, ensuring robust and scalable components for healthcare data management.

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

- Led engaging weekly lab session**s** for 50+ students, simplifying complex programming topics such as **state management, control structures, methods**, and **object-oriented programming**.
- Provided one-on-one support during office hours, enhancing student performance in **coursework, lab assignments, and exams**, with noticeable improvements in understanding and  confidence.

## EDUCATION

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

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

## SKILLS

**Languages**: Python, Java, JavaScript/TypeScript, HTML/CSS
**Frameworks**:  Spring Boot, ReactJS, VueJS
**DevOps**: Puppet, ElasticSearch, Logstash, Kibana, Azure DevOps