Jignesh Patel

jigneshpatel1412002@gmail.com | (917)-226-2134 | [GitHub](#) | [Portfolio](#) | [LinkedIn](#)

EDUCATION

California State University, Fullerton, CA   Aug 2024 - May 2026
Master of Science in Computer Science
Coursework: Advanced Algorithm, Advance Software Process, Software Architecture, Computer Communication, Software Measurement

Gujarat Technological University, Ahmedabad, India   June 2019 - May 2023
Bachelor of Information Technology
Coursework: Data Structures and Algorithms, Operating System, DBMS, Machine Learning, Advance Web Programming, Android Development, Software Engineering, Blockchain, Network Security

SKILLS

Programming Languages: Java, C++, Python, SQL, JavaScript, Angular, React, NodeJS, MongoDB, Go
Tools and Technologies: Spring Boot, AWS, Git, Microservices, REST API, Linux, Docker, Kubernetes, OpenCV, Scikit, Pandas, NumPy
Soft Skills: Team Leadership, Public Speaking, Communication Skills, Critical Thinking, Cognitive Flexibility, Detail-Oriented

WORK EXPERIENCE

Cloudoffis Technologies LLP, Gandhinagar, India| Software Engineer   Jan 2023 - Jul 2024
- **Developed** enterprise-level FinTech applications using **Java** and **Spring Boot** microservices architecture.
- **Integrated** and maintained **RESTful APIs**, ensuring seamless communication between various services.
- **Deployed** applications on **AWS** (EC2, S3, and RDS) to enhance scalability, reliability, and cost-efficiency.
- **Managed** data storage and retrieval using **MySQL** and **MongoDB**, optimizing performance through effective indexing and query tuning.
- **Collaborated** with cross-functional teams to streamline development processes and meet strict regulatory requirements in the financial domain.
- **Implemented** best practices in code reviews, version control (Git), and CI/CD pipelines to maintain high-quality software deliverables.

ACADEMIC PROJECTS

Local Helpers *(June 2022 – November 2022)*
- Developed a web application to connect users with local service providers (e.g., plumbing, gardening, painting).
- Employed Spring Boot for backend logic and MySQL for data management, and implemented a user-friendly interface with Angular, enabling seamless scheduling and service browsing.

Video Streaming Webapp
- Built a web application to stream video content online, providing seamless playback and user interaction.

AWARDS

Devang Mehta Award (2022 & 2023)

- Awarded for achieving the highest GPA in college, recognizing outstanding academic performance.