

Meetkumar Patel

📍 Seattle, WA 📞 361-389-5400 ✉ sde.meet@gmail.com 🌐 [Portfolio](#) in [meet1809](#)

SUMMARY

Backend-focused software engineer with 3+ years of experience delivering scalable, secure systems using Java, Python, JavaScript, and relational databases. Specializes in secure API development, third-party integrations, and cloud-based deployment pipelines - with working knowledge of Kotlin, TypeScript, and React.

EXPERIENCE

Software Developer

Nov 2021 – Feb 2025

Omeda

Chicago, IL

- Contributed to SaaS platform services powering marketing automation, subscription management, and customer engagement tools for publishers and digital media companies.
- Led Stripe Payment Gateway integration to streamline billing, generate reports, manage disputes, and automate subscriptions using **AWS Lambda** for real-time webhook event handling.
- Built Client Empowerment tools using **Java**, **JAX-RS**, and **SQL Server**, which enabled clients to manage access control, audience data, and product configs — cutting support tickets by over **70%**.
- Secured customer-facing APIs using **JWT** authentication and **RBAC**, implementing fine-grained role policies that reduced unauthorized access and ensured compliance.
- Refactored legacy code to improve performance by optimizing DTOs, reducing payload size, and implementing caching and pagination — increasing **API throughput by 20%**.
- Designed comprehensive unit and integration test suites using **JUnit**/**TestNG** to ensure code quality and stability.
- Maintained Jenkins CI/CD pipelines to automate testing and deployments for services.

Software Developer

Jul 2018 - Mar 2019

Sculptsoft

Ahmedabad, India

- Developed and maintained a Real Estate platform using **Spring Boot**, **Hibernate** and **MySQL** to support property listings, advanced search, mortgage tools, and transaction workflows.
- Implemented dynamic content loading and live filtering with **jQuery** and **AJAX** for seamless, real-time user experience without full page reloads.
- Leveraged **Git/GitHub** for version control and collaborated in code reviews to maintain clean, scalable code.

EDUCATION

University of Texas, Arlington

Aug 2019 - May 2021

Master of Science in Computer Science; GPA: 3.9/4.0

Gujarat Technological University, India

Aug 2015 - Jul 2019

Bachelor of Engineering in Computer Engineering; GPA: 3.7/4.0

PROJECTS

Portfolio Website [🔗](#)

Feb 2025 - Apr 2025

- Developed a fully responsive portfolio using **React**, **TypeScript**, **Vite**, and **Tailwind CSS**. Integrated hash-based routing with Wouter and deployed to **Vercel** with automated CI/CD and built-in analytics.

Walk Safe

May 2020 - Jul 2020

- Developed and hosted a **Python Django** app on **AWS EC2** to calculate safe walking routes using historical crime data, with PostgreSQL and Redis for back-end storage.
- Created interactive crime heatmaps and route visualizations using **d3.js** to enhance pedestrian safety insights.

SKILLS

Programming Languages: Java (J2EE - JSP, Servlet, JDBC), Python, JavaScript, TypeScript

Frameworks & Libraries: Spring Boot, Django, Hibernate, JPA, Junit, TestNG, OAuth 2.0, jQuery

Web & API Development: REST, JAX-RS, React, OpenAPI/Swagger, XML, Tailwind CSS

Databases: MySQL, SQL Server, PostgreSQL, Cassandra, Redis, DynamoDB (AWS)

DevOps & Cloud: AWS (EC2, Lambda, S3), Docker, Jenkins, Git, Heroku, Maven, Tomcat, CI/CD

Tools & Practices: Elasticsearch, Postman, SonarQube, Kibana, JIRA, IntelliJ, TDD, Agile (Scrum, Kanban)