Aryan Patel

Bengaluru, 560068, Karnataka, India

└ +91-7987419262

aryanpatel7987@gmail.com

LinkedIn

GitHub

SUMMARY

Full Stack Java Developer with hands on experience in building scalable web applications using modern technologies. Skilled in Java, Spring Boot, and React.js/Next.js with a strong focus on creating efficient RESTful APIs, optimizing database performance, and delivering responsive user interfaces. Passionate about clean code architecture and implementing best practices in software development.

TECHNICAL SKILLS

Programming Languages: Java , JavaScript/TypeScript , SQL

Frontend: Tailwind CSS, React.js, Next.js, Redux

Backend: Spring Boot, REST APIs, JWT Authentication

Databases: MySQL, PostgreSQL, MongoDB

Tools/ Plateforms: Git/GitLab, CI/CD, Postman, Docker, Linux

Methodologies: Agile Development, Microservices

PROFESSIONAL EXPERIENCE

IKSC Knowledge Bridge Pvt. Ltd., Pune

July 2024 - June 2025

Web Developer Intern

- Built responsive web applications using React.js/Next.js frontend with Node.js backend, improving user engagement by 25% through dynamic UI components and state management.
- Reduced API response times by 30%
- Implemented JWT authentication with role-based access control (RBAC) and encrypted password storage using bcrypt.
- Developed RESTful APIs with Node.js HTTP module, following MVC architecture and documenting endpoints with Postman.
- Utilized MongoDB for NoSQL data storage and MySQL/PostgreSQL for relational database storage.

PROJECTS

ReserveTable - Restaurant Booking Platform **

Next.js, Spring Boot, PostgreSQL

- Full-Stack Solution Developed end-to-end booking system with real-time table availability checks and admin dashboard
- Performance Improved load times by 35% through query optimization and React.memo implementation
- Integration Implemented Stripe payment gateway and Google Maps API for location services
- \bullet Testing Achieved 90% test coverage using Jest and React Testing Library

User Management System 🛂

Spring Boot, React.js, MySQL

2020 - 2024

2018 - 2020

CGPA: 8.12/10.0

- Authentication Implemented secure JWT tokens with password encryption
- API Development Built REST APIs for comprehensive user management operations
- State Management Utilized React Context API for efficient state handling

EDUCATION

Bachelor of Technology in Computer Science

Oriental Institute of Science and Technology, Jabalpur

Higher Secondary Education (12th Grade)

MP Board, Bhopal Percentage: 84.4%

Secondary Education (10th Grade)

2016 - 2018 MP Board, Bhopal Percentage: 86.6%

CERTIFICATIONS

Spring Framework Masterclass - Spring Boot, MVC, REST APIs (Udemy, 2025) SQL Certification (HackerRank, 2025)

Achieved 4-Star in Java Programming problems on HackerRank (2025)