

# Aditya Kadlag

## Full Stack Developer

 adityakadlag@gmail.com

 9322087770

 Pune, Maharashtra

 LinkedIn

 GitHub

 Aditya\_Kadlag-Portfolio

### Professional Summary

A passionate and detail-oriented Entry-level Java Full Stack Developer with strong skills in Java and Spring Boot framework, seeking a software development role to build real-world web applications. Eager to contribute my skills and knowledge in a dynamic work environment, while embracing continuous learning and adapting to new challenges to drive organizational success.

### Education

**MSc in Computer Science**, Modern College of Ganeshkhind, Pune

2024 – 2026

- Pursuing

Pune, India

**BSc in Computer Science**, Sangamner Nagarpalika Arts, D.J. Malpani Commerce

2021 – 2024

and B.N. Sarda Science College, Sangamner

Sangamner, India

- CGPA: 8.00

**HSC - Science**, Dr. D. A. O'Hara Junior College, Sangamner

2020 – 2021

- Percentage: 62.00%

Sangamner, India

**SSC**, D.G. Saraf Vidyalaya, Sangamner

2018 – 2019

- Percentage: 66.00%

Sangamner, India

### Projects

**SwiftRide – Online Bus Reservation Platform (Full Stack Project)**

06/2025 – 09/2025

**Tech:** Spring Boot, Java, React + Vite, MySQL, JWT, Razorpay/Stripe, Tailwind, Email Service

- Developed a complete bus reservation system with booking, seat selection, online payments, and invoice downloads.
- Implemented **JWT authentication**, role-based access (Admin/User), and secure password handling.
- Integrated **payment gateway** for secure online transactions and auto-generated downloadable invoices (PDF).
- Added **email verification** for registration, password reset, and booking confirmations.
- Built a responsive UI with React + Vite and Tailwind, optimized for mobile and desktop.
- Designed an **Admin Dashboard** for managing buses, routes, schedules, bookings, users, and transactions.
- Normalized database schema in MySQL and tested all **APIs** using **Postman**.

**GenQuiz AI – Smart Topic-Based Quiz Generator (Full Stack Project)**

09/2025 – 11/2025

**Tech:** Spring Boot, Java, React + Vite, MySQL, Groq API, JWT, Tailwind

- Developed an intelligent quiz platform where users select topics and quizzes are generated using **Groq LLM API**.
- Implemented **JWT** authentication, user login, registration, and password reset modules.

- Built a **React + Vite** responsive UI with real-time quiz timer, auto-evaluation, and score tracking.
- Stored quiz attempts, scores, questions, and analytics in **MySQL**.
- Created an Admin Panel for managing users, topics, and global quiz statistics.
- Integrated email services for verification and password recovery.
- Ensured secure backend endpoints and tested them using **Postman**.

## Skills

---

### Programming Languages

- Java
- JavaScript
- C (Programming Language)
- DSA

### Frontend Technologies

- React.js
- Vite
- HTML
- CSS
- Bootstrap
- Tailwind CSS

### Testing & Development Practices

- STLC
- SDLC
- Agile Methodologies
- Scrum
- Test Case Design
- Bug Reporting

### Soft Skills

- Problem-Solving
- Team Collaboration
- Presentation Skills

### Backend Technologies

- Spring Boot
- REST APIs
- JPA
- Hibernate
- JWT
- Maven
- OOP Concepts

### Databases

- MySQL
- MongoDB
- NoSQL

### Tools & Platforms

- Git
- GitHub (Version Control)
- Postman
- VS Code
- Eclipse IDE
- AWS

## Awards

---

- **Gold Medal** – Best Presentation, MCCS
- **1st Rank** – Intercollege SRS Project Competition
- **2nd Rank** – Technofest Hackathon

## Publications

---

### Research Paper

- Evaluating the Safety and Efficiency of Self-Driving Cars