



# AFFAN AHMAD

Bhopal , Madhya Pradesh  
[ahmadaffan384@gmail.com](mailto:ahmadaffan384@gmail.com)  
+91 9135822407



## Brief Summary

B.Tech CSE student with hands-on experience in Java Full-Stack Development. Skilled in Spring Boot, React, and modern web technologies, with strong problem-solving and teamwork abilities. Seeking an entry-level opportunity to contribute to real-world projects while enhancing technical expertise.

## Education

### Sagar Institute of Research and Technology

Pursuing Bachelor of Technology in Computer Science | CGPA : 8.07

Oct 2022 – June 2026

Bhopal , Madhya Pradesh , India

### Dr Lohiya Kapoori Visheshwar Das College

Intermediate of Science | Percentage : 78%

June 2019 – Mar 2021

### Shushant Public School

Matriculation | Percentage : 74%

Tajpur, Samastipur, Bihar

Apr 2018 – Apr 2019

Muzaffarpur, Bihar

## Skills

**Programming Languages:** Java, JavaScript, SQL

**Web Technologies:** HTML, CSS, JSP, Servlet, React, Bootstrap, Tailwind CSS, REST API, Microservices

**Frameworks & Tools:** Spring Boot, Apache Kafka, Git, GitHub, Maven, Postman, Agile, SDLC

**Databases:** MySQL, MongoDB, PostgreSQL, JDBC

**Soft Skills:** Problem-Solving, Team Collaboration, Communication

## Projects

### AI Powered Crypto Currency Trading Platform

Aug 2025 – Sep 2025

**Tech Stack:** Java, Spring Boot, MySQL, Spring Security, JPA, React, Redux, Tailwind CSS, Axios, React Router, Shadcn UI, Razorpay, Gemini API, CoinGecko API

- AI Powered Full-stack Crypto-Trading Platform using Spring Boot, MySQL, React, Redux, Tailwind CSS ensuring high performance and scalability.
- Implemented AI Chat Bot with Gemini & CoinGecko APIs for real-time crypto market data and trading insights.
- Built advanced wallet features (wallet-to-wallet transfer, bank withdrawals, balance top-up) with transaction history tracking. Secured platform with Spring Security, JWT, 2FA, and integrated Razorpay & Stripe for seamless payments.

### E-book Web Application

Nov 2024 – Jan 2025

**Tech Stack:** HTML, CSS, JavaScript, JDBC, Servlet, JSP, MySQL, Bootstrap

- Developed a Full-stack E-Book web app with buy/sell features, user & admin authentication, and role-based access control.
- Integrated MySQL with JDBC for dynamic data handling and order management. Built a responsive Bootstrap UI with optimized CRUD operations for seamless performance.

## Achievements

- Winner in Meshmerize at IIT Bombay Techfest Zonal Round
- Finalist in National Level Hackathon at ABV-IIITM Gwalior

Oct 2025

Oct 2024

## Certificates

- Oracle Certified Foundations Associate with 95% | Oracle University
- Programming in Java with 69% | NPTEL (IIT Kharagpur)

Sep 2025

May 2025