

K Mohit

9630320904 | itzmohit96@gmail.com | <https://www.linkedin.com/in/k-mohit-51331b370/> | <https://github.com/K-MOHIT1>

SUMMARY

Motivated **Full Stack Developer (Backend-focused)** currently pursuing **B.Tech in CSE** at **VIT Bhopal**, maintaining a **CGPA of 9.30**. Proficient in **Java** and **Spring Boot** for building RESTful APIs, using **Spring Data JPA** with **MySQL**, Eager to learn modern backend architecture practices, collaborate in agile teams, and contribute to scalable systems. Seeking internship or entry-level opportunities to launch a career in backend-first software development.

EDUCATION

VIT Bhopal

B.Tech in Computer Science Engineering, Artificial Intelligence

CGPA-9.30

Aug 2023 – Present

SNGVB

12th

90.6%

April 2021 – May 2022

TECHNICAL SKILLS

Programming Languages: C++, Java, Python, SQL, JS.

Web & Front-End : HTML · CSS · JavaScript · React

Backend & Framework: SpringBoot · MySQL

Libraries & Tools: Git, Github, Docker

PROJECTS

Quiz Application

Full Stack Project

<https://github.com/K-MOHIT1/project/tree/main/Quiz-App>

- Built responsive frontend using **HTML, CSS & JavaScript**; integrated dynamic quiz flow and real-time scoring.
- Developed RESTful backend APIs with **Java Spring Boot**, persisting data via **MySQL (Spring Data JPA)** configuration in application.properties
- Managed build processes via **Maven**

Movie Recommender

React Frontend Project

<https://github.com/K-MOHIT1/project/tree/main/movie-recomdender>

- Engineered a clean, responsive UI using **React.js**, connected to **OMDB API** to perform real-time movie search and retrieval of metadata (year, plot, director, poster).

E-commerce Web Application

Full Stack Project

<https://github.com/K-MOHIT1/project/tree/main/Ecom>

- Developed a full-stack E-commerce application with RESTful APIs using Spring Boot for the backend and React.js for the frontend.
- Implemented secure user authentication and role-based authorization using JWT and Spring Security.
- Built modular features for product browsing, cart, order management, and admin operations.
- Integrated MySQL with Spring Data JPA and Hibernate for data persistence.
- Deployed backend on Railway and frontend on Netlify.

CERTIFICATIONS

- Spring Boot
- NPTEL Cloud Computing