JITESH KUMAR RAGHAV

Gurugram, Haryana

EDUCATION

Army Institute of Technology

2021 - 2025

B. Tech - Electronics and Telecommunication Engineering - CGPA - 7.96

Pune, Maharashtra

COURSEWORK / SKILLS

• Data Structure and Algorithms (DSA)

- Database Management System (DBMS)
- Operating Systems
- Computer Networks

• OOPs

• System Design

TECHNICAL SKILLS

Languages: JAVA, C, C++

Technologies/Frameworks: Spring Core, Spring MVC, Spring Boot, Spring Security, Microservices, HTML, CSS, JavaScript, React, TailwindCSS, MUI, REST API, Hibernate.

Cloud/ Databases: MySQL, PostgreSQL

Developer Tools: VS Code, Git, GitHub, Version control System(VCS), Postman, IntelliJ IDEA, Maven

PROJECTS

Chirper-X ☑ | Spring Boot, React, TailwindCSS

Jan 2024 - Mar 2024

- A micro-blogging app like X deployed on **vercel** free for the users.
- Users can write posts/tweets in 50 words with media, users can Like, Retweet, Comment, Follow others users on the webiste.
- Update User profile, Signin/Signout and plan purchase feature also implemented.

Blog App 🗷 | Java, Spring Boot

Jan 2024

- Built **REAL-TIME REST APIs** of Blog Application industry standards.
- Integrated technologies like Spring Boot, Spring Security, JWT, Spring Data JPA (Hibernate), MySQL database.
- Implemented features like Pagination, Sorting, Search/Filter, Exception Handling.

minuteURL 🗷 | Java, Spring Boot

Oct 2023 - Dec 2023

- Implemented API endpoints for shortening long URLs using Spring boot.
- Developed functionality to retrieve original URLs from shortened ones.
- Used SwaggerUI to test the API endpoints

Employee Management 🗷 | Java, Spring Boot

Oct 2023 - Dec 2023

- Developed a web-based Employee Management system using Spring Boot.
- Implemented CRUD (Create, Read, Update, Delete) operations for managing employee data.
- Employed **Spring Data JPA** for database interaction and Hibernate for ORM (Object-Relational Mapping).

Coding Platforms

• Leetcode: Max 1500+ Rating, Solved 400+ Problems

• GeeksforGeeks: Solved 100+ Problems

• HackerRank: 5 Star in Java language.

• Codechef: 2 Star (Max Rating 1509)

ACHIEVEMENTS/EXTRA-CURRICULARS

- CodeRush by Newton School AIR 1019 Oct 2023
- Participated in ZS Campus Beats AIR 569
- Participated in Google Cloud Hackathon
- Took part in Google Summer of Code (GSOC) 2024
- Participated in **CODEFT** organsized by CP Club AIT
- Founder Invitation Challenge by Coding Ninja AIR 882
- Secured 1st Rank in Project Based Learning(PBL)