ditya Chauhan

github.com/aditya001817

Education

Uttarakhand Technical University

Bachelor of Technology in Computer Science and Engineering (CSE)

Maria School

Maria School

Intermediate (Class XII — ISC) - Percentage: 84.00%

 $High\ School\ (Class\ X-ICSE)$ - $Percentage:\ 83.00\%$

Aug. 2023 - Present

Dehradun, Uttarakhand

March 2021 – June 2022

Jaspur, Uttarakhand

March 2019 - April 2020

Jaspur, Uttarakhand

Coursework / Learnings

• Data Structures & Algorithms (Java)

- Object Oriented Programming
- Database Management Systems
- Operating Systems
- Computer Networking

Projects

E-Commerce Website | Java, Spring Boot, React.js, JavaScript, GitHub

2024

- Developed an E-Commerce website using Spring Boot, React with working frontend and backend
- Used **React and JavaScript** to build the frontend.
- Used **Spring Boot** to build a strong backend.
- Provided a seamless communication between frontend and backend.

Spring Security Project | Java, Spring Boot, Spring Security, JWT, BCrypt, MySQL 🞧 GitHub

2024

- Built a secure backend with JWT-based authentication and role-based authorization using Spring Security.
- Implemented login/registration endpoints with BCrypt password hashing and custom UserDetailsService.
- Protected REST APIs with stateless JWT validation and database integration (H2/MySQL).

May 2025

- Developed a comprehensive portfolio website to get people know about my works.
- Used different css methids and features to make the website attractive.
- This portfolio website shows about me, my Skills, my projects, my resume, and you may contact with me from my portfolio using gmail.

Data Structures and Algorithms (LeetCode) LeetCode

- Solved 275+ problems in Java with a global rank under 450k.
- Maintaining a streak of 100+ consecutive days while balancing academics.
- Actively participate in contests with consistent performance and problem-solving growth.
- Passionate about exploring efficient solutions and diving deep into Data Structures and Algorithms.

Technical Skills

Languages: Java, JavaScript, C.

Developer Tools: VS Code, Eclipse, IntelliJ, BlueJ, Git, GitHub, Postman. Technologies/Frameworks: React, PostgreSQL, Spring Boot, Tailwind CSS.

Worked With: Rest API, Linux, Git, Github.