MD DANISH ALAM

Solan, Himachal Pradesh | GitHub | danishalam0467@gmail.com | 91-7033416007

Summary

Computer Science Engineering student with strong foundations in Data Structures and Algorithms also hands-on experience building backend APIs and full-stack applications.

Experienced in building full-stack applications and backend APIs using Javascript, Java and C++.

Comfortable owning development tasks and collaborating in fast-paced teams, driven by curiosity to learn and build cloud-based, SaaS, and large-scale software systems.

Projects

BSEB-Pathsala   Mar 2024 - July 2024

– Designed and developed a responsive educational platform for 8–12 BSEB students.
– Implemented reusable React components and mobile-first UI for better accessibility.
– Structured content class-wise and subject-wise with scalable architecture to easily add new resources and subjects.
– Solved UI performance and state-management challenges during development.   GitHub link

CoatCraft- E-Commerce and Order Management Platform   Aug 2025 - Present

– Building a full-stack platform for bulk stitching and custom apparel orders.
– Designed REST APIs with authentication and role-based access control.
– Took ownership of backend architecture and feature implementation.

Technical Skills

– **Programming:** Java, C++, JavaScript
– **Backend & APIs:** RESTful Services, API Design, Authentication, MongoDB, MySQL
– **Frontend:** React.js, JavaScript, HTML, CSS
– **Tools & Testing:** Git, GitHub, Postman, VS Code
– **Core CS:** Data Structures & Algorithms, OOPs, Operating Systems, DBMS, System Design

Education

Chitkara University, Himachal Pradesh
B.E in Computer Science and Engineering (2023 – Present) – CGPA: 8.96/10

Rajkiyakrit +2 High School – BSEB Board
Higher Secondary (2019 – 2020) – Percentage: 93.4%

Rajkiyakrit +2 High School – BSEB Board
Higher Secondary (2020 – 2022) – Percentage: 78.2%

Activities & Achievements

– Solved **300+ Data Structures and Algorithms** problems on LeetCode and GeeksforGeeks.   [Link]

– Regular participant in LeetCode coding contests and problem-solving challenges.