Ankan Das

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Education

Chandigarh University *Sept 2020 — May 2024*
B.E. in Computer Science & Engineering

- CGPA: 8.03/10
- **Coursework:** Object Oriented Programming, Operating System, Computer Networks, DBMS, Programming Languages, Data Structure and Algorithms

Army Public School, Chandimandr *April 2018 — March 2019*
Intermediate (CBSE)

- Aggregate: 81.6%
- **Coursework:** Physics, Chemistry, Maths, English, Physical Education

Experience

Teaching Assistant *Remote*
Coding Ninjas *Jan 2023 – May 2023*

- Worked as a DSA mentor to resolve doubt, explain topics and debug codes in C++
- Resolved 500+ doubts with average 4.5/5 rating

Projects

Drag & Drop To-do List *GitHub* ⬈

- Implemented a responsive drag-and-drop using **React DnD, Tailwind CSS** for seamless task reordering, providing an intuitive user experience
- Incorporated **React-Hot-Toast** for real-time feedback with elegant notifications on task updates, additions, and deletions

To-do Spring Backend *GitHub* ⬈

- Developed **RESTful APIs** using **Spring Boot** for CRUD operations on to-do tasks, ensuring scalability and maintainability
- Implemented **OAuth2 client** authentication to securely authenticate users and authorize API requests
- Used **MongoDB** for efficient storage and retrieval of to-do tasks, leveraging its flexibility and scalability

Expense Tracker *GitHub* ⬈

- Developed an expense tracker application using **React** with **Context API** for seamless state management and real-time updates
- Used **local storage** for persistent data and styled the app with **Tailwind CSS** for a responsive design

Technologies

Languages: C++, Java, SQL, JavaScript

Frameworks & Libraries: React, Spring Boot

Tools: Git, VS Code, IntelliJ Idea, PostMan

Certificates

Data Structures and Algorithms | Coding Ninjas

Postman API Fundamentals Student Expert Certification | Postman

Achievements

Solved 1000+ DSA problems across platforms

Achieved LeetCode contest rating of 1508

Achieved a CGPA of 10 in Matriculation from the CBSE Board