ANKAN KUMAR MITRA

BTech. Student of University of Calcutta

@ ankankrmitra100@gmail.com   📞 8017285383   📍 Kolkata,West Bengal
in https://www.linkedin.com/in/ankan-mitra-4148a3226/

"Until you spread your wings, you'll have no idea how far you can fly."-Napoleon Bonaparte

EDUCATION

BTech. in Computer Science & Engineering
University of Calcutta

📅 2021 – 2025

CGPA - 9.62
School
The Scottish Church Collegiate School

📅 2009 – 2021

PROJECTS

Sorting Visualization Project   Live Link.   Github Link.
- **Sorting Visualization Tool (HTML/CSS/JavaScript):** Developed a web-based sorting visualization tool using HTML, CSS, and JavaScript. This project allows users to generate arrays and observe real-time sorting algorithms, including Bubble Sort, Quick Sort, and Merge Sort.
- **User-Centric Interface:** Prioritized user experience by creating an intuitive interface where users can customize array size and sorting algorithm preferences. The application is responsive, ensuring accessibility across various devices.
- **Educational Value and User Feedback:** This project has proven to be an effective educational resource, enhancing users' understanding of sorting algorithms. It has received positive feedback for its educational impact and showcases my web development skills, user interface design, and dedication to using technology for educational purposes.

Employee Management System Project   Github Link.
- **Employee Management System (Java):** Developed a comprehensive Java-based Employee Management System for administrators, facilitating CRUD operations for employee records across departments.
- **Advanced Reporting:** Implemented advanced reporting, enabling department-wise salary tracking and employee count calculations, enhancing decision-making.
- **User-Friendly Interface:** Created an intuitive UI for effortless navigation, showcasing strong Java skills and a commitment to efficient employee management solutions.

github.com/ankanmitra2002/Employee-Management-System/tree/main/EmployeeManagementSystem

CODING PROFILE

Leetcode: https://leetcode.com/ankankrmitra100
Codechef: www.codechef.com/users/ankan_01
- Solved 50+ problems in leetcode

ACHEIVEMENTS

- Participated in codechef contest in
www.codechef.com/COLY2022 with team name VANKAN and secured rank 44 among 258 teams

TECHNICAL SKILLS

Programming Languages: C, C++, Java, Javascript, Python
Framework: HTML, CSS, Flutter, Tailwind CSS, React, node JS
Tools: Git, Figma
Database Language:MYSQL, MongoDB

PORTFOLIO

Github: https://github.com/ankanmitra2002
Devfolio: devfolio.co/@ankanmitra2002