Meghna Datta

Profile

Motivated and dedicated BTech CSE graduate with a keen interest in software development, database management, and IT project management. Looking to begin my career in a supportive and challenging environment where I can apply my knowledge, learn new skills, and contribute to team success. Committed to continuous learning and personal growth.

Skills

- Technical Skills: HTML, CSS, JavaScript, React, Java, C, SQL, Responsive Web Design
- Tools & Platform: Git, Visual Studio Code, MySQL, Figma
- Academic Knowledge: Operating Systems, DBMS, Data Structures

Professional Experience

UX Design Intern, (Calsoft Inc)

Kolkata 02/2025 - present

- Redesigned the company's Attendance Management System using Figma, improving usability and organization based on core UX principles.
- Developed prototypes to streamline features such as attendance tracking, leave management, holiday listing, and employee records.
- Improved information architecture and interface layout, resulting in a more intuitive and user-friendly experience across the platform.

Projects

Task Master - Smart To-Do List

- Developed a responsive to-do list web app using HTML, CSS, JavaScript and Firebase.
- Integrated Firebase Authentication for secure user login and signup.
- Implemented task creation with due date, start time, and end time inputs.
- Real-time task management with task completion, editing, and deletion functions.

YouTube Clone - React Video Streaming Platform

- Built a responsive video streaming web app using React.js, JSX, and modular component architecture.
- Integrated YouTube Data API v3 for real-time video search, playback, and metadata rendering.
- Implemented routing with react-router-dom for dynamic navigation across home and video pages.
- Enabled category-based filtering, sidebar toggle, and video suggestions using state and props.

Education

Percentage - 86

BTech In Computer Science And Engineering Asansol Engineering College	2021-2025
CGPA - 8.5	
ISC Loyola School	2020-2021
Percentage - 84	
ICSE Loyola School	2018-2019