AYAN DAS

Hooghly, West Bengal

📞 +91-9339070720 ✉ ayanprojects2024@gmail.com 🔗 Linkedin ⭘ Github

EDUCATION

Supreme Knowledge Foundation Group Of Institutions, Mankundu	**2021 − 2024**
*B.Tech - Computer Science and Engineering - **CGPA** - **8.36***	*Mankundu, West Bengal*

COURSEWORK / SKILLS

- DSA
- Oops In JAVA
- Software Engineering
- Operating Systems
- Computer Networks
- DBMS

PROJECTS

Spotify Clone ⬈ | HTML, CSS, JavaScript, IDE - VS Code   **2024**

- Fully responsive layout that adjusts to different screen sizes (mobile, tablet, and desktop).
- Users can play, pause, skip, and go to the previous track for a seamless music playback experience.
- Displays song details such as title, artist, and song duration. and Supports volume control and a progress bar with a time indicator to show the current song's duration.
- Implemented a seamless hover effect on album covers that reveals track listings, resulting in a 25% decrease in user queries regarding song details.

Twitter Clone ⬈ | HTML and TailWind CSS   **2024**

- Implemented a fully responsive layout that adapts seamlessly to various screen sizes, from mobile devices to desktops, using Tailwind's responsive design utilities (e.g., sm:, md:, lg:).
- Implemented subtle hover effects and transitions (using transition and hover classes in Tailwind) for interactive elements such as buttons and Other Elements.
- Recreated the look and feel of the original Twitter UI, maintaining attention to details like the tweet button, timeline feed, and media embedding.
- Focused on designing intuitive and user-friendly interfaces by utilizing Tailwind's spacing, padding, margin, and font utilities to create a visually balanced layout with a clear content hierarchy. Additionally, emphasized the design of social media interactions such as likes, comments, and retweets, ensuring these features accurately reflect the functionality and user experience of the Twitter interface.

Netflix Clone ⬈ | HTML and CSS   **2024**

- A responsive Netflix clone built using HTML and CSS that replicates the layout and functionality of the Netflix homepage.
- Fully responsive design for desktop, tablet, and mobile. Clean and organized layout with categories for different genres.
- Crafted a clean and intuitive UI design that prioritized effective content visibility.

INTERNSHIP

Kramah Software India Pvt. Ltd ⬈	**06 2023 − 09 2023**
Manual Software Test Engineer	*Bangalore, Karnataka*

- Executed manual testing, identifying defects and inconsistencies in software applications.
- Applied test cases, tracked defects to closure, and collaborated with development teams to resolve issues.
- Reported any data inconsistencies or loss, contributing to process improvements.
- Gained practical experience in manual testing and root cause analysis.

TECHNICAL SKILLS

Languages: C++, C, Java, JavaScript, SQL, Python
Technologies/Frameworks: HTML5, CSS3, Javascript, Node.js, TailWind CSS, Express.js, Mongoose
Database: MongoDB, Oracle
Testing Tools/Frameworks: Manual Testing
Developer Tools: VS Code, IntelliJ, Canva, Figma, Git & GitHub
Operating Systems: Windows, Linux

CODING PLATFORMS

- Solved **100+** Problems on **Leetcode.** ⬈
- Solved **100+** Problems across **GeeksforGeeks.** ⬈

CERTIFICATIONS

- Data Structures and Algorithms for Big Tech Interviews - Udemy
- C++ Programming for Humans! - Udemy
- Python Programming Beginners Tutorial: Python3 Programming - Udemy

EXTRACURRICULAR

- **Campus Ambassador** at **Sahicollege Mentoring Private Limited.**
- Participate in College-Level Carrom Tournament