Soumadip Ghosh Chowdhury

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EDUCATION

College of Engineering & Management, Kolaghat Kolaghat, West Bengal
B.Tech in Electrical Engineering *june 2024*
CGPA: 7.66

Netaji Subhash Engineering College Kolkata, West Bengal
Diploma in Electrical Engineering *july 2018*
CGPA: 6.2

PROFILE SUMMARY

Targeting **Frontend Developer** roles with an organization of high repute with a scope of improving knowledge and further career growth.

- Proficient in HTML, CSS, JavaScript with a solid understanding of building user-friendly and responsive web applications.
- Experienced with version control systems like Git and platforms such as GitHub for efficient project management and collaboration.
- Committed to **staying updated** with the **latest industry** trends and technologies, continuously enhancing skills to provide innovative solutions.

PROJECTS

Brain Challenge – Quiz Web Application | *Link* **December 2025**
Tools: React, TypeScript, Tailwind CSS, React Router DOM, Axios, OpenTDB API, Vercel, Git, GitHub
Built a responsive quiz app using React, TypeScript, Tailwind CSS, and OpenTDB API.
Responsibilities:

- Developed a responsive quiz web app using React, TypeScript, and Tailwind CSS.
- Integrated **OpenTDB** API to fetch dynamic questions based on selected category and difficulty.
- Implemented features like 30-second timer, single-question navigation, and real-time score calculation.
- Applied React Hooks like **useState**, **useEffect**, and **useNavigate** for efficient state and navigation management.
- Followed best practices for responsive design, clean code structure, and user-friendly UI/UX with **neumorphism** styling.

Tic–Tac–Toe game | *Link* **February 2024**
Tools: HTML, CSS, JavaScript, Git, GitHub
An interactive web-based Tic-Tac-Toe game providing an engaging user experience through a sleek and intuitive interface.
Responsibilities:

- Developed the front-end using HTML, CSS, and JavaScript, ensuring a responsive design that works seamlessly across desktops, tablets, and mobile devices.
- Implemented game logic and user interactions, enabling a smooth and enjoyable gameplay experience.
- Utilized Git and GitHub for version control and project collaboration, maintaining code quality and efficient project management.

ACADEMIC ACHEIVEMENTS

- Completed Python course from BG Infotech with practical skills in Python programming.
- Completed a 6-month professional ReactJS training program from Ejob India, gaining hands-on experience in building dynamic web applications.

TECHNICAL SKILLS

HTML, CSS, JavaScript, TypeScript, React.js, Redux, RESTful API, Bootstrap, Tailwind CSS, Python, C, Git, GitHub, VS Code