PRANTIK GHOSH
FRONT-END WEB DEVELOPER

PROFILE SUMMARY

- **Aspiring Front-End Developer** with a strong command of **HTML, CSS, JavaScript**, and modern UI frameworks like **React.js, Tailwind CSS, Bootstrap, and Material UI** to craft dynamic, user-centric web experiences.

- **Engineered** responsive and pixel-perfect web interfaces that **enhance usability** and deliver seamless performance across devices.

- **Optimized** web performance through structured coding practices, improving load times and user engagement.

- **Collaborated** on real-world projects, **translating complex design concepts** into functional, high-performance applications.

- **Driven to innovate**, adapt, and contribute to fast-paced development teams, ensuring scalable and maintainable front-end solutions.

SKILLS

- **Programming Languages**: JavaScript (ES6+), HTML5, CSS3, C (Basic Knowledge), Java (Basic Knowledge), Python (Basic Knowledge)

- **Frontend Frameworks/Libraries**: React.js, Redux / Redux Toolkit

- **CSS Frameworks**: Bootstrap, Tailwind CSS, CSS Grid, Flexbox (for layout management), DaisyUI

- **Version Control & Collaboration**: Git, GitHub (hosting repositories & collaboration), GitLab

- **Deployment**: GitHub Pages, Netlify

- **Build Tools & Task Runners**: npm, Vite

- **APIs**: RESTful APIs, JSON Placeholder (for mock API data)

- **Testing & Debugging**: React Developer Tools, Redux DevTools

- **Development Tools**: Visual Studio Code, ESLint, Prettier

- **Databases & Authentication**: Firebase (Authentication), Appwrite (Authentication/NoSQL database/SQL database), MySQL (Basic Knowledge)

- **Other Tools & Technologies**: Node.js (Basic Knowledge), NPM, Responsive Web Design (using Flexbox Grid & Media Queries)

PROJECTS

Blogify (Tech Stack: React.js, Appwrite, Tailwind CSS)

- Developed a full-fledged blogging platform with user authentication and post management.
- Integrated Appwrite for backend services, including database and authentication.
- *GitHub: https://github.com/TBS96/megaBlogAppwrite*
- *Live Demo: https://blogify-tbs96.vercel.app/*

NeuroAI (Tech Stack: React.js, Tailwind CSS) (Ongoing Final Year College Project)

- Developing a responsive and dynamic UI using React.js and Tailwind CSS.
- Implementing API integration to fetch and display AI-generated insights.
- Ensuring a seamless user experience with an intuitive and interactive interface.
- *GitHub: https://github.com/TBS96/neuroAI-client*
- *Live Demo: https://neuro-ai-client.vercel.app/*

Mini E-Commerce (Tech Stack: JavaScript, CSS)

- Implemented add-to-cart functionality with local state management.
- Designed an intuitive UI with CSS for a seamless shopping experience.
- *GitHub: https://github.com/TBS96/mini-ecommerce*
- *Live Demo: https://tbs96.github.io/mini-ecommerce/*

To explore more of my projects, visit: https://github.com/TBS96?tab=repositories

EDUCATION

CAMELLIA INSTITUTE OF TECHNOLOGY, MADHYAMGRAM
(Approved by AICTE and Affiliated with MAKAUT) - *Pursuing*
Kolkata, West Bengal
Bachelor of Technology in Computer Science and Engineering(SGPA 7)   ***June 2025***

CENTRAL TOOL ROOM AND TRAINING CENTRE, BHUBANESWAR
(AICTE – MSME) - *Completed*
Bhubaneswar, Odisha
Post Diploma in Tool and Die Manufacturing(MARKS 93%)   ***April 2021***

CENTRAL TOOL ROOM AND TRAINING CENTRE, BHUBANESWAR
(AICTE – MSME) - Completed
Kolkata, West Bengal
Diploma in Tool and Die Making(MARKS 70%)   ***April 2018***