Chrabon Dey Sarker

Web Developer

Dhaka, Bangladesh chrabondey@gmail.com +8801794180006

in/chrabon-dey / /ChrabonDey / **portfolio**

A highly organized and detail-oriented Frontend Web Developer with a strong passion for building responsive, intuitive, and visually engaging web applications. Proficient in modern web technologies including React.js, Tailwind CSS, JavaScript, Node.js, and MongoDB.

SKILLS

Front End: JavaScript, TypeScript, React, ES6, Firebase, Rest API, HTML5, CSS3, TailwindCSS, Daisy.

Backend: Node.js, Express.js, MongoDB, JWT

Tools: VS Code, Github, Firebase, Netlify, Vercel, Chrome Dev-tool, Figma,npm ,render

Other Language: C,Python

Interpersonal Skills: Project Management, Effective Communication, Time Management, Team Collaboration, Responsibility

Experience:

Frontend Development Intern(Virtual)   **Lucknow , India**
CodeAlpha (Remote)
Jan 2025 – Feb 2025

- Successfully completed a 1-month virtual internship, delivering front-end solutions aligned with modern development practices.
- Contributed to UI development, implemented responsive design strategies, and optimized performance across various components.

Projects

Product Hunt – AI Product Discovery Platform   Live | Frontend Code | Backend Code

- **Overview:** Architected and deployed a full-stack AI product marketplace enabling users to browse.
- **Technology Stack:** React.js, Tailwind CSS, Node.js, Express.js, MongoDB, Firebase Auth, JWT
- **Impact:** Enhanced accessibility to emerging AI products while supporting community-driven discovery.

Historical Artifacts – Digital Archive Platform   Live | Frontend | Backend

- **Overview:** Developed a globally accessible digital archive showcasing historical artifacts with rich visuals.
- **Technology Stack:** React.js, Node.js, MongoDB, Tailwind CSS, Firebase, JWT
- **Impact:** Supported cultural preservation and improved educational access for students, researchers.

Visa Navigator – Online/Offline Visa Application System   Live | GitHub

- **Overview:** Engineered a streamlined multi-step visa application portal, improving user experience.
- **Technology Stack:** React.js, Material UI, Tailwind CSS, Swiper.js, Firebase, Node.js, MongoDB
- **Impact:** Digitized and simplified the visa application process for users across different regions.

Extracurricular Activities

- Finalist, **DIU CPC Programming Main Contest**, 2024
- Finalist, **DIU Unlock the Algorithm Contest**, 2024

Education: Bachelor of Science (B.Sc.) in Computer Science and Engineering
Daffodil International University (DIU) — Jan 2022 – Present

Relevant Coursework: **Data Science, Machine Learning, Software Engineering, Computer Network etc.**