

Dhruba Goswami

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Profile — Experienced JavaScript Full Stack Engineer with 3.5 years of expertise in React.js, JavaScript, Redux, and Node.js, developing intuitive UI for EV charging stations. Proficient in GitLab, Git, Express, and CSS. Strong industry background in MNC environments.

Skills

Languages: JavaScript, ECMAScript

Backend: Node.js, MongoDB

Frontend: React.js, Redux, React Router DOM, Jest, React Testing Library, Parcel, Tailwind CSS

Tools: Git, GitHub, Docker, Kubernetes, AWS, Agile

Experience

LG Soft India, Bengaluru
JavaScript Full Stack Developer

Sep 2021 – Mar 2025

Frontend Development:

- Built dynamic React UI components with Redux Toolkit, supporting real-time charging station updates and mobile-first design for field technicians and end users.
- Developed reusable custom hooks and higher-order components, improving development speed across 50+ components.

Performance Optimization:

- Migrated build system from Webpack to Vite, reducing dev build time 75% (45s → 11s) and production bundle size 35%.
- Implemented code-splitting and lazy loading, cutting initial bundle from 2.1MB → 650KB and improving FCP from 4.2s → 1.1s.
- Reduced React rendering lag by eliminating unnecessary re-renders.

Backend & API Development:

- Designed 20+ REST APIs in Node.js/Express, optimizing DB queries to cut API response time from 2.8s → 400ms.
- Integrated OCPP protocol for hardware-software communication in EV charging stations.

Education

Academy of Technology, Kolkata
B.Tech, Computer Science
CGPA: 7.24

Aug 2014 – Aug 2018

Certifications

- Complete Web Developer (Udemy)
- Namaste Javascript
- Namaste React

Projects

MovieGPT

Aug 2025 – Present

- Movie GPT is a modern, AI-powered streaming platform that blends a Netflix-inspired interface with advanced movie discovery features.
- Built using TypeScript, React.js, Redux Toolkit, and Tailwind CSS for responsive design and state management.
- Implemented secure user authentication via Firebase.
- Live Demo

Food Delivery App – QuickBite

Apr 2025 – Aug 2025

- Developed a full-stack food delivery web application inspired by Swiggy/Zomato.
- Built a modern, responsive UI with React.js, Redux, and Tailwind CSS, supporting menu browsing, cart management, and order placement.
- Integrated live API data for real-time restaurant and menu updates.
- Focused on scalable component architecture, code splitting (Parcel), and robust state management for optimal performance.
- Live Demo

Portfolio Website

Aug 2025 – Present

- Designed and deployed a modern, responsive portfolio showcasing my journey as a Full Stack Developer.
- Built with React.js, featuring smooth animations, interactive elements, and a particle background effect.
- Live Website