

MANISHA BANERJEE | SOFTWARE DEVELOPER



Email: banerjeemanisha763@gmail.com
Mobile: 7439304546
Location: Kolkata, West Bengal, India

SUMMARY

Final-year B.Tech student with strong knowledge in software development, full-stack web applications, and problem-solving. Skilled in React.js, Next.js, Node.js, Mongo DB, JavaScript, and Java, with hands-on experience building scalable applications. Strong in DSA and OOPs, eager to contribute to real-world projects as a Software Developer

EDUCATION

FUTURE INSTITUTE OF ENGINEERING AND MANAGEMENT

B.TECH in ECE; CGPA: 7.1 till 6st sem

Kolkata, India

Sept 2022- Present

JADAVPUR VIDYAPITH

Higher Secondary Education; 79.5%

Kolkata, India

June 2021 - Feb 2022

SKILLS SUMMARY

- Programming Languages:** C / C++ | **JavaScript** / | JAVA | **OOPs** | HTML | CSS
- Framework/Library:** React.js | Next.js | Node.js | Express | Redux Toolkit | Tailwind CSS | Bootstrap | Shadcn
- Database:** SQL | Mongo DB
- Deployment:** Vercel | Render | Netlify | AWS (Beginner)
- Tools:** REST API | JWT authentication | Responsive Design | Github | Git | Vscode | Postman | Cloudinary

WORK EXPERIENCE

WEB DEVELOPMENT INTERN | AICTE IBM SKILL BUILD

Aug 2025 - Present

- Developing frontend components with React.js and modern JavaScript, improving UI usability and functionality.
- Enhancing UI/UX design through real-world projects.
- Strengthening industry-ready technical skills in web development.

CLOUD BASED MERN-STACK DEVELOPMENT (INDUSTRIAL TRAINING)

Feb 2025 – Mar 2025

- Built a full-stack NGO Waste Food Management System** during Industrial Training using MERN stack.
- Implemented Redux and secure APIs to enhance scalability and data handling.

JUNIOR WEB DEVELOPMENT INTERN | CODSOFT | Remote

Mar 2024 – April 2024

- Built an interactive web calculator applying core JavaScript concepts.
- Created a responsive, cross-browser landing page with HTML & CSS to improve UI accessibility.
- Gained practical exposure to **frontend development basics**.

SELECTED PROJECTS

ServeSmart | NGO WASTE FOOD MANAGEMENT SYSTEM | [LIVE LINK](#) | [GITHUB](#)

Feb 2025- Mar 2025

Tech Stack: React.js, Mongo DB, Tailwind CSS, Redux Toolkit

- Designed and developed a **food management platform** for NGOs to streamline food distribution.
- Implemented **Redux Toolkit** for efficient state management and scalability.
- Built **secure REST APIs** for authentication, CRUD operations, and data handling.
- Developed a **responsive UI** with Tailwind CSS for seamless accessibility across devices.
- Improved **data consistency and performance optimization** through MongoDB integration.

CareerVue | Job Portal Website | [LIVE LINK](#) | [GITHUB](#)

Mar 2025- April 2025

Tech Stack Used: React.js, Mongo DB, Tailwind CSS, Redux Toolkit, Cloudinary

- Created a **job portal** connecting job seekers and employers with a user-friendly interface.
- Integrated **user authentication & role-based access** for secure usage.
- Implemented **CRUD APIs** for job postings, applications, and profile management.
- Used **Cloudinary** for efficient storage and retrieval of resumes and profile pictures.
- Improved **state management and data handling** using **Redux Toolkit** for scalability.

QueTalk | AI Chat Platform| [LIVE LINK](#) | [GITHUB](#)

Jul 2025- Aug 2025

Tech Stack Used: React.js, Tailwind CSS, Gemini API

- Developed an **AI-based chatbot** using Gemini API to provide intelligent and context-aware responses.
- Built a **simple, responsive interface** with React.js and Tailwind CSS for smooth user interaction.

ACHIEVEMENTS AND CERTIFICATES

- Oracle Cloud Infrastructure 2025 Certified GenAI Professional - [LINK](#)
- RINEX – **Web Development Certification** - [LINK](#)
- Java 3 STAR** on HackerRank, with **100+ problems solved** on CodeChef
- Participated in **Internal Hackathon** - [LINK](#)
- Secured **2nd Prize** in Directrix'23 Project Competition - [LINK](#)