

## PROJECTS

### BlockFundR (Live)

React.js, Tailwind CSS, Solidity, Web3

- Built an Ethereum-based crowdfunding app with wallet integration using Web3 and MetaMask.
- Reduced campaign setup time by 40% via smart contract automation in Solidity.
- Developed adaptive UI components with React.js, ensuring optimal functionality and layout across all screen sizes.

### Chat-App (Live)

ReactJs, Node.js, Express, MongoDB, Socket.io

- Engineered a scalable, real-time chat system using Socket.io, optimized for low-latency communication under high concurrency.
- Implemented JWT-based authentication and role-based authorization to secure user sessions and data.
- Ensured robust error handling on client and server, reducing app crashes and downtime by 20%.
- Enhanced user engagement by 25% through real-time presence indicators and seamless message delivery.

### Job Portal (Link)

React js, Express js. Node js, Clerk Auth

- Developed a job portal app with role-based login, improving user access flow by 30%.
- Managed global state using Context API and optimized routing with React Router.
- Designed responsive and interactive UI using Tailwind CSS, ensuring consistent performance across all devices.
- Integrating a recruiter login interface and conditional navigation rendering based on user roles and login state.

## EXPERIENCE

### Web Developer

Mar 2024 – Sep 2024

EncryptNcode

- Enhanced website responsiveness and load performance by 20% using efficient component structuring in React.
- Designed UI features using Tailwind CSS ensuring 100% mobile responsiveness across devices.
- Worked in Agile sprints, contributing to planning, pair programming, and peer reviews for a collaborative workflow.
- Collaborated with the backend team to integrate OCR-based features, improving data extraction efficiency.

## TECHNICAL SKILLS

<b>Languages:</b>	C, C++, Python, JavaScript, TypeScript, SQL.
<b>Frontend:</b>	HTML, CSS, React.js, Tailwind CSS, Redux, Babel, Socket.io.
<b>Backend:</b>	Node.js, Express.js, REST API, JWT Authentication, MVC.
<b>Databases:</b>	MySQL, MongoDB, PostgreSQL, AWS (Basics).
<b>Testing:</b>	Jest, React Testing Library.
<b>Tools:</b>	Git, GitHub, Visual Studio, VS Code, Postman, Docker, MS Office.
<b>Concepts:</b>	Data Structures, Algorithms, OS, DBMS, OOP, SDLC, Agile Methodology, Complexity Analysis.

## EDUCATION

**Bachelor Of Technology, Computer Science**, Graphic Era Hill University, GPA: 7.40/10

2022 - 2025

**Diploma, Computer Science**, Govt. Polytechnic College Kashipur, GPA: 9.00/10

2020 - 2022

## CERTIFICATION

- Cloud Essential Certificate – IBM
- Xiaomi Ode2Code 3.0 – Xiaomi India
- AI/ML Workshop – Ducat Academy
- SQL Skill Certification – HackerRank

## ACHIEVEMENTS & INTEREST

- Solved over 250 problems on [LeetCode](#) and HackerRank.
- Exploring UI/UX design with Figma and learning Next.js to strengthen problem-solving skills and creativity.
- Achieved a LeetCode Contest Rating of 1574.
- Writes technical blogs on [Medium](#) covering development trends and innovations.