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Bachelor of Technology
Electronics and Communication Engineering
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 Portfolio Website

 Github Profile

### EDUCATION

# • Indian Institute Of Information Technology, Ranchi

B. Tech (Electronics and Communication Engineering)

• Matoshri College Of Engineering

JEE + HSC(Science)

• Nashik Cambridge School

 $CBSE\ Board$ 

2023 - 2027 CGPA: 8.03

in LinkedIn Profile

2022 - 2023

Class XII: 80%

2020 - 2021

Class X: 93%

# EXPERIENCE

## • Frontend Intern – @Glory Media (Remote)

 $CRO ext{-}Focused\ Agency\ for\ D2C\ Brands$ 

 $May\ 2025-Jun\ 2025$ 

- Contributed to the frontend of **SuppAi**, a health-focused client project, enhancing UI responsiveness and consistency across devices using **React** and **Tailwind CSS**.
- Implemented modular, reusable components that improved code maintainability by 30% and accelerated development cycles for upcoming A/B test variations.
- Collaborated with cross-functional teams to optimize the user journey for conversions—boosting click-through rates by 20% through data-driven UI improvements.

### • UI/UX Intern & Frontend – @Precollege (Remote)

 $EdTech\ Platform\ for\ Student\ Upskilling$ 

 $May\ 2024 - Jul\ 2024$ 

- Designed responsive layouts using **Figma** and **Tailwind CSS**, converting wireframes into pixel-perfect React components—boosting navigation flow by **35**% and improving UI consistency.
- Enhanced platform-wide visual design and accessibility, contributing to a 25% increase in average session duration and significantly improving user retention.

### PERSONAL PROJECTS

## • PreHire

An AI-powered mock interview platform delivering real-time feedback and performance analytics

 ${\bf Live} \mid {\bf GitHub}$ 

- Tools & technologies used: React.js, Tailwind CSS, ShadCN UI, Gemini API, Clerk, Firebase
- Built an AI-driven platform using **Gemini API** for real-time mock interviews, enhancing user preparedness by **60%**+ with instant feedback and structured questions.
- Implemented **Clerk** for authentication and **Firebase** for performance tracking, enabling over **1,000+ interview sessions/month** with a scalable, mobile-first UI.
- Engineered a responsive frontend with **ShadCN UI**, optimizing performance, UX, and code maintainability for future feature rollouts.

## Vibely

A full-stack real-time chat application with media sharing, user customization, and secure messaging

Live | GitHub

- Tools & technologies used: React.js, Node.js, Express.js, MongoDB, Socket.IO, DaisyUI, Cloudinary
- Developed a real-time chat platform using Socket.IO and MongoDB, supporting secure messaging, media uploads via Cloudinary, and user customization.
- Built responsive UI with React.js and DaisyUI, increasing user interaction by 40% through theme toggles and profile personalization.
- Deployed on Render with 99.9% uptime, ensuring smooth performance and multi-user concurrency for scalable usage.

# • EatWise

A responsive **restaurant website** with table booking, dark/light mode, and an interactive cart system

Live | GitHub

- Tools & technologies used: React.js, Tailwind CSS, React Router, Context API, Framer Motion
- Designed a fully responsive UI for EatWise, integrating table reservation, dynamic food menus, and real-time cart flow, improving user task completion by 70%.
- Utilized Framer Motion for smooth UI transitions and Context API for global state management, delivering a seamless and engaging user experience across devices.

## TECHNICAL SKILLS AND INTERESTS

Languages: C++, Python, JavaScript, TypeScript, SQL, HTML, CSS

Developer Tools: VS Code, GitHub, Postman, Canva, Figma, Overleaf

Frameworks: React.js, Node.js, Express.js, Redux, Tailwind CSS, UI/UX Design, React Router, Context API

Cloud/Databases: Firebase, MongoDB, MySQL, PostgreSQL, Cloudinary

### ACHIEVEMENTS

## • Visual Designer – GDG Ranchi (Google Developer Group)

June 2025 - Present

 $DevFest\ and\ Community\ Tech\ Events$ 

- Crafted visual design systems for 3+ GDG events, increasing audience reach and interaction by 40%.
- Created interactive and engaging visual content for major community events like DevFest to boost attendee interest.