

SUBIGYA SUBEDI

+91-7892427619 | +977-9846071244 | developer.subigya@gmail.com | github.com/subigya-js | subigyasubedi.com.np

EDUCATION:

JAIN (Deemed-to-be University)
BTech- Computer Science Engineering (CGPA: 8.77/10)

Bangalore, IN
2021 - 2025

EXPERIENCES:

Ukumi AI | Frontend Engineer **Remote, US** (Oct 2024 - Present)

- I built the frontend from scratch using **React.js, Next.js, Tailwind CSS and Shadcn**, translating detailed Figma designs into a responsive and interactive user interface that worked seamlessly across various devices.
- I integrated machine learning models by incorporating APIs for generating **hook clips, promotional clips, and time-based video edits**, enabling real-time content processing and smooth interaction with the backend.
- I optimized performance by writing **modular, reusable, and accessible** code, improving **data and page load speed, application responsiveness**, and ensuring scalability for future growth and ease of maintenance.
- I collaborated closely with **Design, Backend, and ML teams**, facilitating smooth communication, solving challenges efficiently, and contributing to the delivery of a **fast, scalable, and user-friendly application** in a production environment.

PROJECTS:

Attend Ease | NextJS, ReactJS, ExpressJS, MongoDB, Transformer.js | [GitHub](#) [Live](#)

→ AttendEase is a full stack real-time face recognition attendance system that uses browser-based face detection with Hugging Face Transformers.js, enabling secure, client-side authentication without server dependencies.

Audio Transcriber | NextJS, ReactJS, Transformer.js | [GitHub](#) [Live](#)

→ Audio Transcriber is a browser-based web application utilizing Hugging Face Transformers.js for client-side speech-to-text transcription with Whisper and real-time summarization using DistilBART models.

Expense Tracker | NextJS, ReactJS, ExpressJS, MongoDB | [GitHub](#) [Live](#)

→ Expense Tracker is a full-stack application that enables users to categorize income and expenses, create custom transaction reports, visualize yearly expenses with bar graphs, and monitor financial trends for smarter budgeting.

Crypto Tracker | ReactJS, Tailwind, Crypto API | [GitHub](#) [Live](#)

→ Crypto Tracker is a web application that allows users to search and view detailed market data of cryptocurrencies, including daily statistics and interactive line charts.

TECHNICAL SKILLS:

Languages: TypeScript, JavaScript, SQL, Python, Java, C++

Frameworks and Libraries: ReactJS, NextJS, Redux, ExpressJS, NodeJS, Shadcn, Tailwind

Databases: MongoDB, MySQL, PostgreSQL

Developer Tools: Git, GitHub, Postman, Supabase, Vercel, Vite

Extra Curricular Activities:

- **Google Developer Student Clubs, FET JU:** Frontend Facilitator (2023 - 2024)
- **The Turing Club, Jain University:** Student Coordinator (2022 - 2023)