

# Alfez Mansuri

📍 Roorkee, Uttarakhand, India ✉ alfezcodes24x7@gmail.com ☎ +916378452737 📄 in/md-alfez-mansuri-3aba3224a

## EXPERIENCE

### Software Engineer Intern

BetterNow

May 2024 – July 2024, Remote

- Built and deployed multiple responsive UI components from Figma designs using React.js and TypeScript
- Integrated REST APIs using Node.js and MongoDB in a team-based microservice architecture
- Contributed to stable deployments and code quality improvements through Git-based workflows.

### Full Stack Developer Intern

iHub Divyasampark, IIT Roorkee

May 2023 – July 2023, IIT Roorkee

- Developed secure role-based web application with OTP verification using Redis and MongoDB
- Integrated a patented ML model via a Flask API, enabling model inference through frontend interfaces
- Dockerized services and hosted them on a Linux server using Nginx for deployment.

## PROJECT

### OrderEase — Restaurant Order & Booking Platform

[github.com/AMalfez/OrderEase](https://github.com/AMalfez/OrderEase)

- Built a full-stack restaurant management platform with table booking, digital menus, and payments
- Integrated Clerk for authentication and Razorpay for secure transactions
- Designed responsive UI and state management for smooth order flow.

### Web Annotator Chrome Extension

Tinkering Lab, IIT Roorkee • [github.com/AMalfez/web\\_annotator\\_project](https://github.com/AMalfez/web_annotator_project)

- Developed a browser extension for persistent text highlighting and in-page note-taking
- Used Webpack to create modular, optimized builds
- Designed for seamless user experience across sessions.

### AlphaFit

[github.com/AMalfez/alpha\\_fit\\_next](https://github.com/AMalfez/alpha_fit_next)

- Designed and developed a full-stack web app that helps users design and track personalized fitness programs using AI.
- Integrated GeminiAI for generating custom workout plans based on user goals, schedule, and training experience.
- Designed scalable backend with Prisma and MongoDB to support dynamic user data, authentication, and progress tracking.
- Incorporated intuitive dashboards to empower users with actionable insights on fitness progress and goal attainment.

## SKILLS

Java, JavaScript, TypeScript, Python, SQL

React.js, Shadcn UI, Node.js, Express.js, Next.js, Flask, AI/ML Integration

Docker, MongoDB, Redis, Git, GitHub, Tailwind CSS, Linux, REST APIs

## EDUCATION

### Bachelor of Technology in Chemical Engineering

Indian Institute of Technology, Roorkee • Roorkee, Uttarakhand, India • Nov 2021 – May 2025

## INVOLVEMENT

### Web Dev Co-Lead

IIT Roorkee • GDSC, IIT Roorkee

- Organized technical workshops and Hackathons like Cloud Jam.
- Developed applications and guided students through their development journey.