# SHAIKH UNAIS

#### **OBJECTIVE**

Software Engineer with experience in full stack development and problem solving, looking for a full-time software development engineer role to contribute to innovative and scalable projects.

#### **SKILLS**

Languages C/C++, JavaScript, TypeScript, SQL

Web & Frameworks HTML, CSS, ReactJS, Zustand, NodeJS, ExpressJS, Socket.io, Tailwind

**Databases** MongoDB

Tools & Platforms Git, GitHub, AWS (EC2, S3), Appwrite, Cloudinary

Behavioral Skills Communication, Team Collaboration, Critical Thinking, Conflict Resolution

### **EDUCATION**

## Bachelor of Technology in Computer Engineering, DBATU University

Expected 2025

Relevant Coursework: Data Structure, Analysis of Algorithms, Operating system, Computer Networks.

CLASS XII, H.N.M.C Jr College of Arts and Science

2019-2021

#### EXPERIENCE

# Trainee - Python Programming

July 2024

Reliable IT Institute

PUNE

- Completed training sessions focused on Python fundamentals, scripting, and debugging.
- Developed basic understanding of Python for data manipulation and automation tasks.
- Participated in hands-on sessions covering Python basics, libraries, and coding practices.

### **PROJECTS**

### ChatSphere - AI-Enhanced Conversational Platform

Engineered a full-stack intelligent chat platform that blends human-to-human interaction with AI-driven assistance for context-aware conversations. The application supports user authentication, persistent message history, role-based access control, and delivers AI-powered responses using Gemini Flash. Built with the MERN stack and integrated with Clerk for seamless authentication, ChatSphere ensures a responsive, modern UI and scalable backend infrastructure.(Github) (Visit)

### Socket Chat - Real-Time Messaging Application

Created a production-ready full-stack real-time messaging application focused on secure, live 1-to-1 communication using WebSockets (Socket.IO). The platform supports JWT-based authentication with HTTP-only cookies, image messaging via Cloudinary, and protected routes for chat access. Developed with the MERN stack and styled with TailwindCSS, the app serves the frontend via Express and ensures real-time updates with persistent MongoDB storage.(Github)(Visit)

### **Book Trade Application**

Built an Android-based book trading platform enabling users to buy, sell, and exchange books. Key features include user authentication, detailed book listings, advanced search capabilities, real-time chat for trade negotiations, and robust trade management. Developed using React Native with Expo Go and powered by Appwrite and REST APIs, the app ensures smooth cross-platform usability and backend reliability. (Github)

# EXTRA-CURRICULAR ACTIVITIES

• Organized a gaming event as part of the Inno-Tech Fest 2024 at KCE Society's College Of Engineering and Management, attracting significant participation and fostering team-building and competitive spirit among students