

Md Anas Inam Khan

github.com/Anas-7860 — linkedin.com/in/anas-khan-dev

Email : anaskhan.cse4@gmail.com

Mobile : +91 7710488620

PROGRAMMING SKILLS

- **Languages:** JavaScript, Java, C++, HTML, CSS, Python, TypeScript, Solidity, SQL **Technologies:** React, Next.js, Node.js, Express.js, Flask, MongoDB, Supabase, TailwindCSS, Socket.IO, Git

EXPERIENCE

- **Better Software** Remote, India
Associate Software Engineer Intern *Jan 2026 – March 2026*
 - **Notification Engine:** Upgraded a legacy notification system from a synchronous **Flask API** process to a fully asynchronous architecture, significantly reducing request-response latency.
 - **Third-Party Integration:** Implemented **SendGrid** for email automation and **Twilio** for SMS services, decoupling external dependencies to ensure independent system operation and improved error handling.
 - **Resilience:** Architected failure-recovery logic to handle API downtime from external providers without impacting the core application uptime.
- **MetaCrafter** Remote, USA
Blockchain Development Trainee *June 2024 – Aug 2024*
 - **Smart Contracts:** Developed and deployed decentralized applications (dApps) using **Solidity** and **Ethereum** testnets, focusing on secure contract logic.
 - **Frontend Integration:** Built interactive frontends using **React** to communicate with smart contracts and **MetaMask** wallet connectivity.
 - **Project Lifecycle:** Managed the full lifecycle of basic blockchain projects, from writing smart contracts to handling event listeners and transaction workflows in the UI.

PROJECTS

- **StealthTalk | Node.js, Express, MongoDB, Socket.io** *Jan 2025*
Real-Time Chat Application
 - **Real-time Architecture:** Engineered a scalable backend managing **20+ concurrent socket connections** for low-latency messaging via Socket.io.
 - **Features:** Implemented persistent 1:1 chat history, dynamic profile updates, and real-time message deletion tracking.
- **FunkyTutor | Next.js, TypeScript, Supabase, AI API** *Oct 2024*
AI-Powered Learning Platform
 - **Full-Stack Dev:** Architected a platform with **6+ AI subject modules** using Next.js and Supabase for personalized learning paths.
 - **AI Integration:** Implemented real-time **AI voice interaction** and optimized API handling for low-latency user feedback.

ACHIEVEMENTS & CERTIFICATIONS

- **Data Structures:** Solved 400+ problems on LeetCode (voldemort_007).
- **FreeCodeCamp:** Backend Development and APIs Certification (Completed 5 Node.js projects).
- **Google/Coursera:** Foundations of UX Design Certification.
- **Competition:** Ranked Top 5 among 40+ participants in a Web Designing competition.
- **Athletics:** Chandigarh University Football Interdepartmental Champions 2025.

EDUCATION

- **Chandigarh University** Gharuan, Punjab
Bachelor of Engineering in Computer Science; GPA: 7.75 *2022 – 2026*
- **USPC Jain Public School** Ludhiana, Punjab
12th CBSE; Percentage: 84% *2021 – 2022*
- **USPC Jain Public School** Ludhiana, Punjab
10th CBSE; Percentage: 83% *2019 – 2020*