

FRAZ AHMED

Full-Stack Developer (MERN)

Lahore, Pakistan | +92 342 241 4066 | frazrajpoot478@gmail.com | [linkedin.com/in/frazahmed01](https://www.linkedin.com/in/frazahmed01) | github.com/frazrajpoot01

PROFESSIONAL SUMMARY

Full-Stack Developer (MERN stack) with hands-on experience building and deploying production web applications using React, Next.js, Node.js, Express.js, Python (FastAPI), and databases including MongoDB, PostgreSQL, and SQLite. Skilled in REST API integration, JWT authentication, responsive UI development, and end-to-end deployment on Vercel and Render. Strong foundation in component-based architecture, Git version control, and Agile collaboration with cross-functional teams. Comfortable working across the full stack, from frontend UI to backend API and database design.

TECHNICAL SKILLS

- **Languages:** JavaScript (ES6+), Python, HTML5, CSS3
- **Frameworks & Libraries:** React.js, Next.js, Node.js, Express.js, FastAPI, Tailwind CSS
- **Databases:** MongoDB, PostgreSQL, SQLite
- **Tools & Platforms:** Git, GitHub, REST APIs, JWT Authentication, Vercel, Render, Postman, VS Code
- **Core Concepts:** Responsive Web Design, API Integration, Component-Based Architecture, Agile/Scrum, Cross-Browser Compatibility, Version Control, CI/CD (basic)

EXPERIENCE

Frontend Developer Intern — Appverse Technologies (Remote)

Feb 13, 2026 – Apr 17, 2026

- Built and deployed 10+ client-facing web applications, developing 50+ reusable React components using Tailwind CSS for responsive, cross-browser-compatible interfaces.
- Shipped multiple full-stack features end-to-end, integrating REST APIs and partnering with backend and design teams across several sprints to ship functional UI features on schedule and reduce UI-related bugs.
- Wrote maintainable, component-based, reusable code adopted across multiple projects, cutting future development time on similar features and quickly ramping up on new tools in a fast-paced Agile environment.

PROJECTS

MindMate AI — React, FastAPI, Python

AI-powered mental health companion web application

- Developed a full-stack application with multiple core features (mood tracking, sentiment analysis, crisis detection), tested by 50+ users, with real-time sentiment classification across positive, neutral, and negative journal entries.
- Engineered an automated crisis-detection pipeline that flags high-risk language and instantly surfaces an emergency panel with mental health helpline contacts, validated during testing to support user safety in real time.
- Built a personalized day-wise mood dashboard used by 50+ test users and implemented secure data flows, backed by end-to-end integration testing to ensure reliability for a sensitive, user-facing product.

Crypto Sentry — Next.js, Express, Node.js

Real-time cryptocurrency tracking dashboard

- Built a real-time dashboard integrating the CoinGecko API with custom rate-limit handling, tracking multiple cryptocurrency assets and tested by 50+ users with accurate live market data.
- Implemented JWT-based authentication and a persistent, personalized watchlist feature, adopted by 50+ test users monitoring preferred cryptocurrencies across sessions.
- Managed end-to-end deployment (frontend on Vercel, backend on Render), maintaining a stable, performant production environment throughout testing.

EDUCATION

Bachelor of Science in Computer Science — Superior University, Lahore

2022 – 2026

Intermediate in Computer Science (ICS) — Kips College, Lahore

2020 – 2022

Matriculation — Allied School, Lahore

2018 – 2020

LANGUAGES

- **English:** Professional Proficiency **Urdu:** Native