

Shehryar Ahmed

Software Engineer | Lahore, Pakistan | 🌐 Remote

☎ +92 333 4238728 | ✉ shehryar7ahmed@gmail.com

Skills

Languages: JavaScript, TypeScript, Python, Go, Kotlin, PHP

Frontend: React, Next.js, React Native, Angular, Tailwind CSS, Shadcn UI

Backend: Node.js, Express.js, NestJS, Django, Flask, Laravel, Spring Boot

Databases: MySQL, PostgreSQL, MongoDB, Redis, DynamoDB

Cloud & DevOps: AWS (EC2, S3, SQS, DynamoDB), GCP, Vercel, Docker, Kubernetes, Jenkins, CI/CD

Others: REST, WebSockets, Microservices, OAuth/JWT Auth, Agile, LLMs, DSPy, Streamlit, Figma

Experience

Senior Backend Engineer (R&D & Frontend Contributor)

Fortex Solutions · Lahore (On-site) · Dec 2024 – Apr 2025

- Built scalable backends and RESTful APIs for high-traffic applications
- Worked with CTO to evaluate tech stacks and lead architecture decisions
- Delivered 5+ international client projects end-to-end
- Implemented CI/CD pipelines and performance optimizations
- Occasionally contributed to frontend integrations

Freelance Full-Stack Solutions Architect

Fiverr (Remote) · Jun 2023 – Present

- Delivered MVPs for 5+ startups, cutting time-to-market by 30%
- Built full-stack apps using React, Node.js, and AWS
- Set up Docker-based CI/CD with GitHub Actions
- Reviewed code and enforced clean architecture standards

AI Software Engineer

AppifyTech · Lahore (Hybrid) · Apr 2024 – Oct 2024

- Integrated LLMs with backend via DSPy & OpenAI APIs
- Reduced response latency 35% with Redis-backed caching
- Built internal tools in Streamlit for model testing and ops
- Hosted LLMs locally to cut API usage cost by 15%

Backend Developer

Fortex Solutions · Lahore (Hybrid) · Jul 2023 – Dec 2023

- Designed microservices with NestJS, PostgreSQL, and Docker
- Automated CI/CD with Jenkins and improved monitoring (Grafana/Prometheus)
- Optimized APIs to handle 40% increased traffic with zero downtime

Full-Stack Developer

Buraq Mobility · Lahore (Remote) · Mar 2023 – Jan 2024

- Built real-time vehicle/driver tracking system with WebSockets
 - Created ride/shift management APIs, reducing admin workload by 50%
 - Deployed AWS infrastructure with 99.9% uptime
-

Key Projects

MyBanka – Lead Engineer

Capacitor, Aurelia, Yapily Connect

- Integrated 2,000+ UK/EU banks with seamless hybrid app UX
- Contributed to rapid onboarding and clean code delivery

Dogstalker – Lead Backend Engineer

Node.js, MongoDB, Docker, AWS

- Scalable APIs for social content; Dockerized services; full DevOps ownership

Hiveme – Lead Backend Engineer

Node.js, PostgreSQL, AWS

- Built collaboration and activity tracking features; led deployment and API reviews

TaskmateX – Lead Backend Engineer

WebSockets, REST, CI/CD

- Real-time task management system with analytics and notifications

961 (Lebanon) – Lead Backend Engineer

MongoDB, Redis, JWT

- High-traffic backend with optimized caching and secure auth flows

Buraq Mobility – Full Stack Engineer

MERN Stack, AWS, WebSockets

- Built live driver performance dashboard and analytics engine
-

Education

Diploma in Computer Software – PNY Trainings, Lahore · 2022