

MUHAMMAD AWAIS SHAH

Senior Software Engineer at Stealth Startup

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Islamabad, Pakistan



EXPERIENCE

Senior Software Engineer Stealth Startup 18/08/2025

Skilled in delivering scalable AI, Web3, and cloud-native applications.

- Deployed CVAT on GCP/AWS for annotation workflows; integrated YOLO for object detection.
- Built AI-powered trading platforms with auto-strategy execution and analytics.
- Developed Web3 apps on Solana with Privy Wallet, Clerk, and NowPayments integration.
- Implemented AWS SNS + SQS fanout pattern for scalable async messaging.
- Built full-stack apps using MERN, Next.js, NestJS, and React Native, Postgres
- Created dashboards using Apache Superset, Metabase, and BigQuery.
- Monitored and optimized systems using Prometheus and New Relic.
- Dockerized apps and deployed on GCP & AWS with CI/CD pipelines.

Having skills for Full Stack +BlockChain Integration Developer+Ai Integration+ DevOps. Can work with microservices architecture and DeFi in BlockChain(Ethereum, Sol)+ Ai models. Always Open for better Growth Opportunity.

KEY ACHIEVEMENTS

Enhanced Scalability

Increased system efficiency by 30% through implementing optimized AWS SNS + SQS fanout patterns.

AI Trading Platform Success

Led the team in deploying AI trading platforms, improving transaction speed by 20%.

Accelerated Project Delivery

Delivered 5 blockchain projects, reducing development time by 15% with smart contract solutions.

Optimized System Uptime

Achieved 99.9% uptime for cloud-native applications, managing deployments on GCP & AWS.

Senior Software Engineer Codora 06/2023 - 07/2025

- Frontend: React, Next, Tailwind, Mui, Pwa
- Backend: Nest, Node(ts) with postgres, mongo
- Cloud: Aws(sqs, sns, dynamodb, ecs, rds)
- Devops: Docker, Github actions, New relic, tf...
- BlockChain: eth, sol, solana integration, spl tokens, sol ns
- Indexing: geyser grpc, helius, custom rpc crons
- Other: Trading View Charts, Coingecko, Pusher
- Cypress, Metaplex, Metabase, SSE, Helius
- Zustand, Context, Sonar, Webhook, Gtag, Pyth, Jup, Bird Eye, mango...

Full Stack Developer Merik Solutions 07/2022 - 06/2023

Software Engineer SofttechPanel 07/2020 - 06/2022

Full Stack Blockchain Developer 03/2020 - 06/2020 Islamabad

Quecko Inc.

Worked as Smart Contract Programmer and MERN Developer

EDUCATION

BSCS, Computer Science

Islamabad, Pakistan

National University of Sciences and Technology
(NUST)

SKILLS

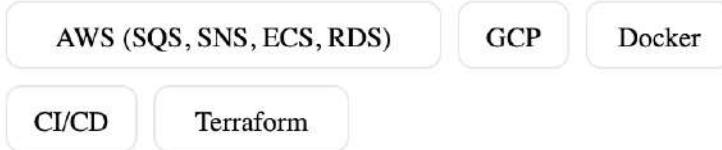
MERN Stack



Web3 / Blockchain



Cloud & DevOps



AI / Tools



CERTIFICATIONS

Microservices with Node JS and React

Udemy

The Complete Junior to Senior Web Developer Roadmap (2022)

Udemy

Complete NodeJS Developer in 2022 (GraphQL, MongoDB, + more)

Udemy

Smart Contracts

Coursera

Decentralized Finance (DeFi) Infrastructure

Coursera

Blockchain Basics

Coursera