



ZAHEER UD DIN

Senior Software Engineer & Team Lead

PROFILE

Innovative Senior Engineer with 6yr+ experience in enterprise-scale software development with a passion for building resilient, high-performance systems. Adept at owning the complete software development lifecycle while driving architectural decisions in collaboration with cross-functional teams. Proven track record of transforming business requirements into scalable solutions using microservices and cloud technologies.

WORK EXPERIENCE

- **Global Rescue LLC** 03 / 2022 - PRESENT
Senior Software Engineer & Team Lead
 - Led cross-functional team of 6 engineers in product architectural enhancements while ensuring alignment with leadership vision and architectural roadmap.
 - Transformed legacy enterprise systems into microservices architecture using **Springboot** and AWS cloud services
 - Designed and developed **RESTful APIs** with comprehensive **OpenAPI** documentation, ensuring clear contract definitions
 - Implemented custom **fault-tolerant library** with circuit breaker, inbox/outbox patterns for reliable **inter-microservice** communication
 - Developed well managed, reusable yet extendable APIs to manage same business features across enterprise & consumer mobile subscribers
 - Developed Integration Testing tool like Datadog to continuously monitor critical business feature like SOS API's. Leveraged postman collection alongside newman sdk using fastify nodejs as a mock server & angular as a front-end.
- **Stella Technologies** 04 / 2020 - 03/2022
Software Engineer
 - Partner Integrations via **REST APIs**, DB dumps & enabled legacy systems into healthcare interoperable via hapi-phir framework.
 - Designed & implemented ETL pipelines using AWS Lambda handlers & serverless Step Functions
 - Protected key components with unit testing to prevent regressions during refactoring
- **INFINIUN DIGITAL** 07 / 2018 - 03/2020
Software Engineer
 - Developed the whole product from MVP to full operational business within a year
 - Developed a unique reference marketing feature which leads to 10K download on first release
 - Integrated Insurance Companies, Pharmacies & labs for online medicine & lab tests

ENTREPRENEURIAL INSIGHTS

- Founded Pharmaconn healthcare startup (incubated at Bahria Incubation Centre)
- Cofounded - A luggage space sharing platform for travelers with 20K\$ Pre Seed fund.
- Won HEC First Blockchain Hackathon 2018 using Hyperledger Fabric

CONTACT

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SKILLS

- Microservice, Serverless
- Springboot(Java,Kotlin), Node
- CrewAI
- Angular, React
- Java(8,17,21)
- RabbitMQ, SQS, SNS
- PostgreSQL, MySQL, Dynamo
- OAuth 2.0, OIDC/SAML, Keycloak, GuardDuty
- Docker, Kubernetes, Portainer
- AWS Lambda, API Gateway, S3, SQS, SES, SNS
- Scrum & Kanban Planning
- JUnit5, Mockito, Integration, Postman, Newman SDK.

LANGUAGES

- English (Fluent)