NURALI HASAN KHOJA

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Summary

Engineering Lead with 5+ years of experience, now operating at an architect level. Proven track record in full-stack development (Python/Django, Angular, AWS), scalable system design, and team leadership. Skilled in driving end-to-end product development, optimizing performance, and aligning technical solutions with business goals.

Work Experience

Tradexa Technologies Pvt Ltd, Pune, India
Architect & Team Lead (Started as Full Stack Developer) | Feb 2020 - Present

- Led execution for **Hyperinventory**, a modular omnichannel e-commerce platform, driving adoption across multiple client verticals.
- Built and scaled a **marketing automation engine** using serverless architecture (WhatsApp, SES, SMS), leading to increased conversion from abandoned carts.
- Spearheaded transition from monolithic to cloud-native microservices (AWS Lambda, Step Functions), resulting in improved uptime and scalability.
- Delivered key business growth integrations:
 - **Bajaj Finserv** payment gateway (50% growth contribution)
 - Accounting (Tally, Zoho with auto-resync logic)
 - Product sync to Facebook/Google Shopping (via Lambda/DynamoDB)
- Launched advanced features to improve platform flexibility and business value:
 - Dynamic shipping/payment charges logic
 - Product/Cart Offer engine and customer-specific credit system
 - ElasticSearch-based product aging reports (3x faster insights)
- Instituted company-wide DevOps practices: streamlined CI/CD, monitoring and real-time alerting, improving deployment speed and reliability.
- Mentored a 10+ member engineering team; fostered a culture of ownership, rapid iteration, and technical excellence.

Skills

Languages & Backend: Python, JavaScript, TypeScript, SQL (Advanced), Django, REST APIs

Frontend: Angular, NgRx, RxJS, HTML5, CSS3, Bootstrap **Databases:** PostgreSQL, DynamoDB, Elasticsearch

Cloud & DevOps: AWS (Lambda, EC2, S3, CloudFront, Step Functions, IAM, SQS, RDS), Git,

Bash, CI/CD, Monitoring

Others: Agile, System Design, Data Sync, API Integrations, Error Reporting

1Rivet, Valsad, India Frontend Developer (Intern) | 6 months

- Built SPAs with Angular; implemented lazy loading, change detection, and MVP design pattern.
- Used RxJS for reactive forms, typeahead, data sync, and UI responsiveness.
- Delivered a production-ready frontend integrated with .NET backend for employee operations.

Education

B.E. Electronics & Telecommunication – First Class with Distinction Sinhgad Academy of Engineering, Pune – 2017

HSC (Computer Science) – First Class with Distinction Pirojsha Godrej Junior College, Bordi – 2013