

Mir Shafeeq

 +91-9596973984  xackfaizu@gmail.com  linkedin.com/in/kashmirinoodle  github.com/KashmirianNoodle

Professional Summary

Backend Developer with 3+ years of experience building scalable, cloud-native applications using Node.js, Express, TypeScript, and AWS. Skilled in designing RESTful APIs, event-driven systems, and high-performance data layers with DynamoDB and PostgreSQL. Strong experience in authentication (AWS Cognito, MFA), caching with Redis, and payment integrations, with a track record of improving performance, scalability, and reliability in production systems.

Technical Skills

Programming Languages: JavaScript (ES6+), TypeScript

Backend: Node.js, Express.js, GraphQL, Sequelize, Socket.io

Databases: PostgreSQL, DynamoDB

Cloud & DevOps: AWS (Lambda, API Gateway, S3, DynamoDB, SNS, SQS, Cognito), Serverless Framework, Docker, CI/CD

Architecture & Concepts: RESTful APIs, Microservices, Serverless Architecture, Cloud Computing, Event-Driven Systems, Payment Processing

Testing & Tools: Git, Redis, Jest, Postman

Experience

Atomic House - Bookmark management startup

May 2025 – Nov 2025

Backend Developer

Remote

- Implemented a caching layer using Redis, reducing database load and improving response times by up to 60%.
- Migrated backend services from SQL (Prisma ORM) to NoSQL (DynamoDB + Prisma), improving scalability and lowering query latency for high-throughput workloads.
- Integrated schema validation using Zod, catching invalid inputs at the API boundary and reducing runtime errors.
- Refactored legacy code into a modular architecture, improving maintainability and reducing onboarding time for new developers.
- Optimized DynamoDB data models and indexes, achieving a 40% improvement in read performance on critical endpoints.

Zithara - Jewelry retail CRM

Mar 2024 – Oct 2024

Software Development Engineer

Hyderabad

- Built a dynamic query builder for a CRM system, enabling efficient querying of leads, customers, and campaigns.
- Designed and implemented campaign scheduling using AWS EventBridge (cron-based automation) for recurring and delayed campaigns.
- Developed a real-time chat system using WebSockets and Redis Pub/Sub, processing social media webhooks and delivering messages with low latency.
- Implemented custom authentication and MFA using AWS Cognito (Email & SMS), strengthening platform security.
- Engineered loyalty and referral programs, increasing merchant engagement and customer retention.
- Integrated a wallet and payment system with a third-party provider, enabling seamless transactions and balance management.

Growpital - Fintech/Agritech investment platform

Sep 2022 – Feb 2024

Junior Software Engineer

Remote

- Contributed to a publish-subscribe based payment processing system, supporting transactions that helped the platform reach Rs 100 Cr+ total capital.
- Built a user impersonation feature using AWS Cognito tokens, reducing customer issue debugging time.
- Integrated third-party tools (Zoho, Digio) for document signing and contact management, reducing document processing time by 40%.
- Improved backend reliability by adding API validations and unit tests (Jest), increasing test coverage by 30%.

Education

University of Jammu

Sep 2017 – Sep 2021

Bachelor of Engineering in Computer Science

Jammu