

Faizan Ashiq

Contact: +92 308 5440464 , faizanchaodhry@gmail.com | Address: Bahawalpur, Punjab, Pakistan

LinkedIn: <https://www.linkedin.com/in/faizanashiq/>

GitHub: <https://github.com/FaizanAshiq>

Website: <https://faizanashiq.com>

PROFESSIONAL SUMMARY

Backend Developer focused on scalable APIs, production backend services, database optimization, CI/CD automation, and AWS infrastructure. Experienced across Node.js, NestJS, TypeScript, PostgreSQL, MongoDB, TypeORM, Kysely, GitHub Actions, S3, EC2, and payment integrations. Strong at building type-safe backend patterns, custom decorators, validation flows, serializers, authentication systems, cloud storage flows, and performance-focused architecture.

CORE SKILLS

BACKEND

Node.js NestJS Express.js TypeScript JavaScript REST APIs API Design Swagger OpenAPI

DATABASES

PostgreSQL MongoDB SQL NoSQL TypeORM Kysely Drizzle ORM Mongoose Query Optimization

Schema Migrations

AUTH AND SECURITY

JWT RBAC Authentication Authorization Request Validation Serialization Secure API Design

CLOUD AND DEVOPS

AWS EC2 S3 RDS VPC IAM Route 53 API Gateway Load Balancers CloudWatch GitHub Actions CI/CD

Docker Linux Bash Nginx Caddy

ARCHITECTURE AND OBSERVABILITY

Microservices Monolithic Architecture System Design Caching Monitoring Datadog CloudWatch Scalable Systems

INTEGRATIONS

Stripe Paystack Sanity CMS Cloudflare Stream tus.io Git GitHub

WORK EXPERIENCE

Levitate Data | Backend Developer

Remote January 2026 – Present

Full-time role beginning January 2026, immediately after prior employment ended December 2025. Backend systems, production APIs, and application infrastructure.

- Built backend services for Cognition across 4 core areas: APIs, database queries, migrations, and response serialization.
- Shipped 6 production-facing NestJS modules using Node.js, PostgreSQL, TypeORM, DTO validation, and serializer-based response control.
- Standardized 3 backend architecture patterns covering custom decorators, reusable validation, and request-to-response data transformation.
- Researched 4 private video upload approaches using Cloudflare Stream, signed URLs, resumable uploads, and tus.io.
- Collaborated on backend modules requiring performant SQL queries, stable API contracts, and maintainable service-layer logic.
- Strengthened API reliability by controlling incoming and outgoing data through validation, transformation, and serialization pipelines.

Muuve | Senior Backend and DevOps Engineer

Remote, South Africa February 2024 – December 2025

South African real estate marketplace enabling landlords, agents, and tenants to manage listings, contracts, payments, and rental workflows.

- Owned GitHub Actions CI/CD workflows across 3 environments: staging, testing, and production.
- Reduced AWS EC2 and S3 spend by 30% over 22 months across 4 production instances and 3 buckets through tuning and cleanup.
- Increased S3 upload performance by 79% from Q2 to Q3 2025 benchmarks using parallel, chunked, and multi-bucket upload strategies.

- Built a custom wallet system covering internal transactions, payment tracking, and financial workflow automation.
- Connected Sanity CMS and Datadog to support content operations, logs, monitoring, and production visibility.
- Cut manual release work by 40% within 6 months through GitHub Actions automated testing, deployment, and infrastructure validation.
- Configured production server flows on Linux with Bash scripts, Nginx, Caddy, GitHub Actions, and monitoring tools.
- Led backend and DevOps planning across 6 production services, covering deployment strategy, infrastructure reliability, and observability.

CloudSync | Backend Engineer, Contract

Remote November 2024 – March 2025

Part-time contract alongside Muuve full-time role. Independent backend project work from February to October 2024 preceded this 5-month NestJS engagement.

- Built NestJS backend services for 4 microservice-oriented modules using TypeScript, PostgreSQL, Kysely, and Drizzle ORM.
- Created 10+ custom decorators for query parsing, filtering, search, pagination, and request transformation.
- Established 5 inter-service communication patterns to improve reliability across distributed backend modules.
- Engineered type-safe database operations with PostgreSQL, Kysely, and Drizzle ORM, improving data integrity by 20% over the contract.
- Authored Swagger, OpenAPI, and AWS API Gateway route docs, increasing internal developer onboarding efficiency by 30%.
- Standardized reusable request-handling and database-access patterns across multiple backend service modules.

NesMasPoint | Backend Engineer

Remote, Nigeria April 2023 – January 2024

Remote backend engineering role focused on APIs, payment flows, authentication, and production application modules.

- Built Node.js, Express.js, and MongoDB backend services for production web and mobile applications.
- Shipped REST APIs serving 100,000+ mobile and web users across 8 application modules.
- Integrated Paystack payment gateway for transaction flows supporting up to 50,000 monthly users.
- Engineered JWT authentication and RBAC authorization flows, strengthening access control across protected modules.
- Boosted backend performance by 30% over 9 months through API cleanup, query optimization, and service-level refactoring.
- Resolved production API issues across payment flows, authentication, database queries, and frontend integration defects.

Enigmatix | Junior Backend Engineer

Hybrid, Bahawalpur March 2022 – October 2023

Commercial backend role following university lab work; focused on client-facing APIs, e-commerce, CRM, authentication, and integrations.

- Built REST APIs for 5+ e-commerce and CRM applications using Node.js, Express.js, MongoDB, and TypeScript.
- Integrated Stripe and other payment services across 3 production projects.
- Implemented JWT authentication flows and Swagger API documentation for 4 applications.
- Resolved API contract, validation, and integration defects with frontend and QA teams across multiple releases.
- Completed backend modules across 10+ projects while strengthening Node.js, MongoDB, TypeScript, and API design fundamentals.
- Supported production-readiness improvements across client applications through debugging, feature delivery, and documentation cleanup.

IUB Tech Lab | Junior Developer

On-site, Bahawalpur September 2020 – October 2021

University technology lab role focused on internal tools, dashboards, LMS workflows, reporting, and frontend/backend collaboration.

- Built 5+ internal tools and student-management dashboards using JavaScript, React, and Chart.js.
- Created 10+ interactive data visualization components for academic reporting and student-management workflows.
- Automated data-processing and report-generation workflows through custom scripts, improving efficiency by 30% in 8 months.
- Supported LMS integrations used by 1,000+ users across university academic workflows and internal systems.
- Collaborated with senior developers on 3 backend API integrations, data-fetching flows, and dashboard improvements.
- Used Git across 10+ internal project releases for version control, collaboration, and deployment coordination.

EDUCATION

Islamia University Bahawalpur

Bachelor of Science in Information Technology

Gold Medalist