

MUHAMMED ANAS

Full-Stack Developer and Team Lead

Node.js | Python | Java | React.js | Angular | NestJS | SQL | APIs

PROFESSIONAL SUMMARY

Full-stack developer and team lead with hands-on experience building business applications, backend APIs, frontend systems and production deployments. I began my career in accounting (2019-2022), discovered programming during the COVID-19 period and deliberately transitioned into technology in 2022. From learning Java fundamentals at REPADTECH to becoming a full-stack developer at Storilabs, I now take ownership of multiple projects and coordinate developers at Technatomy Solution. I pursued a BCA alongside my IT career to strengthen my technical foundation.

TECHNICAL SKILLS

Backend: Node.js, Express.js, NestJS, Python, Django, FastAPI, Java, REST APIs, backend architecture

Frontend: React.js, Angular, JavaScript, TypeScript, HTML, CSS; Flutter (project delivery)

Databases: SQL, MySQL, PostgreSQL, MongoDB, Sequelize

Deployment & Tools: CapRover, Docker, Linux server management, Git, GitHub, Postman, API integration, debugging, production support

PROFESSIONAL EXPERIENCE

Technatomy solution | Full-Stack Developer and Team Lead | Jan 2025 - Present

Ernakulam, Kerala, India

My current role marks a shift from individual development toward project ownership and team coordination. I work on multiple products across different domains, translating business requirements into implementation plans and helping teams deliver working systems.

- Coordinate developers, priorities and feature delivery while remaining involved in hands-on frontend and backend implementation.
- Own REST APIs, database workflows, integrations, deployments, troubleshooting and production support across active applications.
- Collaborate on technical design, client requirements, testing, release planning and operational improvements.

Storilabs System Technologies | Full-Stack Developer | Jan 2023 - Jan 2025

Bangalore, India

Storilabs was where I grew into a full-stack developer. Working on different products and business requirements helped me connect backend logic with frontend experiences and understand complete application delivery.

- Worked across Java, Node.js, React.js and SQL-based application modules, including APIs and business workflows.
- Expanded from backend development into frontend delivery, integrations, deployment and production issue resolution.

REPADTECH Pvt. Ltd. | Java Developer Intern | Sep 2022 - Dec 2023

Kochi, Kerala, India

My first role in software development laid the groundwork for everything that followed. Coming from finance, I learned to approach problems through code and build practical backend development skills.

- Built foundations in Java, object-oriented programming, REST APIs, database operations and debugging.

SELECTED PROJECTS

My Azli Fresh | Fresh-Food E-Commerce | Bangalore

Worked across the full-stack commerce system, including product and cart flows, orders, payments, delivery-slot operations, customer wallets, backend APIs and administrative workflows.

Tech: Node.js, Python, FastAPI, Flutter

Jogger / Stylo / Winheals | Footwear Factory Automation

Studied factory production and conveyor processes, then helped translate shop-floor workflows into scanning-based footwear pair tracking, sorting and production visibility.

Tech: Node.js, MongoDB, Flutter

Pink Karat | Jewellery Manufacturing

Developed modules for gold manufacturing workflows, sales and purchase transactions, order handling, inventory, distribution and operational reporting.

Tech: Node.js, TypeScript, React.js, MySQL

RACO Transport | Student Transport & Billing | Saudi Arabia

Worked on student records, fee schedules, parent payment flows, transport billing and ZATCA-related integration.

Tech: Flutter, Node.js, React.js

ADDITIONAL PROJECTS

Zaap.life / FoodZap — Food ordering and delivery for travellers in Pattaya, including customer ordering and partner referrals.

Tech: Node.js, Flutter

TCS Energy Services — Engineering and MEP work assignments, field logs and operations management.

Tech: NestJS, React.js

AI Analytics Integration Platform — API and dataset synchronization, analytics dashboards and AI-assisted insights.

Tech: API integration, automation, analytics

Stock AI — Inventory, sales, purchase and stock movement workflows.

Tech: Inventory systems, analytics

Nahla Al Wadi — Customer mobile ordering app with account details, invoices and receipts.

Tech: Flutter

EDUCATION

Bachelor of Computer Applications (BCA) | Rabindranath Tagore University | 2023–2026

B.Sc. Mathematics | University of Calicut | 2016–2019

Higher Secondary | Model BHSS Trivandrum | 2014–2016

High School | Thachinganadam HSS School | 2014