

TOLUWALASE DADA

Senior Software Engineer | Backend | Tech Lead | Node.js · TypeScript · AWS | Available Immediately
tee1alive@gmail.com | 07443398795 | Birmingham, UK | Remote / Hybrid / On-site | [LinkedIn](#)

PROFESSIONAL SUMMARY

Senior Backend Engineer with 7+ years delivering scalable, production-grade systems in Node.js and TypeScript. Track record of leading engineering teams of up to 6, architecting microservices from scratch, and shipping impactful products across fintech, logistics, and Web3. MSc Software Engineering (Leeds Beckett, 2024). Immediately available.

CORE SKILLS

Languages: JavaScript, TypeScript, Node.js, Java, C#

Databases: PostgreSQL, MongoDB, MySQL, Redis, DynamoDB

Cloud & Infra: AWS (EC2, S3, Lambda, RDS, API Gateway), Docker, GitHub Actions, Jenkins

Architecture: Microservices, REST APIs, GraphQL, Event-Driven Systems, NestJS, Express.js

Practices: Agile/Scrum, TDD, CI/CD, Code Review, Technical Documentation

WORK EXPERIENCE

Software Engineer (Part-Time) | Hashfire

Mar 2025 – Present • Remote, USA

- Built production-ready Node.js/TypeScript microservices powering the Pro API platform, reducing endpoint latency by improving throughput on high-traffic routes.
- Refactored legacy modules into clean, test-covered services, cutting technical debt and accelerating onboarding time for new engineers.
- Integrated Web3 platforms including thirdweb to enable secure cross-application blockchain interoperability.
- Delivered zero-downtime releases consistently within an Agile CI/CD pipeline with automated test suites.
- Contributed core backend systems to a product that won 1st place at the 2025 Avalanche Codebase Pitch Day.

Senior Software Engineer | Afrilish

Oct 2024 – Jan 2026 • remote, Manchester, UK

- Led a team of 5 engineers to deliver a full food delivery MVP from zero — covering payments, logistics, and geolocation — within tight startup timelines.
- Architected a greenfield microservices system from scratch, defining the technical roadmap and scalable patterns for future growth.
- Built a Stripe-powered wallet and payments microservice, enabling end-to-end transaction processing with reconciliation and error-handling flows.
- Integrated Stuart (last-mile logistics) and Mapbox (geolocation) APIs, delivering a fully functional real-time delivery tracking experience.
- Collaborated directly with founders on technical estimations and sprint planning to ensure engineering delivery aligned with business milestones.

Senior Software Engineer | Brindocorp

Mar 2021 – 2023 • Remote, USA

- Owned the full backend lifecycle across SaaS and fintech products, leading teams of up to 6 developers from architecture through to deployment.
- Built a PayPal payment API supporting multi-currency transactions, refund flows, and webhook event handling.
- Introduced peer code review standards and engineering best practices that reduced production incidents across the team.

Software Engineer | Key Systems Technology

May 2017 – Feb 2021 • Lagos, Nigeria

- Designed and maintained enterprise-grade backend applications across multiple concurrent projects, building core expertise in system design and production reliability.
- Worked directly with stakeholders to translate business requirements into scalable technical solutions delivered on schedule.

EDUCATION

MSc Information Technology (Software Engineering) — Leeds Beckett University, Oct 2024

NOTABLE ACHIEVEMENTS

- 1st Place — Avalanche Codebase Pitch Day 2025: delivered core backend systems for a winning Web3 product in a competitive national pitch event.
 - Shipped a complete food delivery platform MVP (payments, real-time tracking, geolocation) with a 5-person team under startup-pace constraints.
 - 7+ years of consistent remote delivery across UK, US, and Nigerian clients — demonstrating strong autonomous working and cross-cultural communication.
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