

SEGUN-FATOLU LAYOMI VICTOR

Abuja | ayomidevictor349@gmail.com | layomivictor.vercel.app | github.com/vicktor349

PROFESSIONAL SUMMARY

Accomplished Software Developer with 4+ years of experience building robust full-stack applications and enterprise solutions. Proficient in Blazor (.NET) for frontend development, having engineered key UI features for an enterprise document-approval platform serving 200+ staff daily. Skilled in creating real-time logistics marketplaces with Node.js, React, and WebSockets, integrating payment and verification systems. Adept at designing SSRS reports and resolving critical production issues, ensuring application stability and traceability. Strong focus on UI quality, component architecture, and performance across fintech, e-commerce, real estate, and logistics.

WORK EXPERIENCE

FCMB PENSIONS LTD

Software Developer

October 2023 - Present

- Engineered and maintained the frontend for an enterprise document-approval platform using Blazor (.NET), building a multi-level signatory sign-off workflow used daily by 200+ staff across the organization.
- Built key UI features including role-based dashboards, global search, approval-history tracking, and document previews supporting more than 15 document uploads per user daily.
- Designed SSRS reports with SQL Server Report Builder and stored procedures for structured data exports used by management.
- Resolved critical production issues including stale-session logins and scoped dependency injection bugs, improving application stability.
- Owned releases and environment configuration on in-house IIS/Windows Server infrastructure.

WE MOVE DISPATCH

Backend Developer

October 2025 - Present

- Engineered a scalable logistics dispatch API using NestJS and PostgreSQL, supporting multi-role user flows (shippers and carriers) with JWT authentication, OTP email verification, and role-based access control across all endpoints.
- Built a real-time shipment tracking system with WebSocket gateways (Socket.io) and Redis, enabling live carrier GPS fan-out to multiple simultaneous orders, route polyline caching, and a REST fallback endpoint for background location updates.
- Integrated Google Places Autocomplete and Google Maps routing for location search, distance/duration calculation, and dynamic price estimation, serving both city-level and full POI/landmark search modes.
- Designed and implemented a full order lifecycle engine covering shipment creation, carrier bidding, direct price acceptance, payment flow, status progression (pickup → transit → delivery), and a delivery code confirmation system for fund release.
- Deployed to Google Cloud Run with a multi-stage Docker build, Redis-backed pub/sub for WebSocket scaling, Firebase Cloud Messaging (FCM) for push notifications, and Cloudinary for media uploads with Prisma ORM managing schema migrations across environments.

DIVINE CREDIT SYSTEM

FullStack Developer

January 2026 - April 2026

- Built a full-stack credit management dashboard with Next.js and TypeScript, featuring role-based access control, JWT cookie authentication, and a global auth context that auto-redirects on session expiry (401 events).
- Implemented a real-time loan calculator with support for both flat-rate and reducing-balance interest models, rendering a full month-by-month amortization schedule dynamically and values pre-fill directly into the loan issuance form.
- Engineered a statement export system supporting PDF (via jsPDF + autoTable with branded letterhead, color-coded debit/credit rows, and multi-page footers) and Excel (via SheetJS with metadata headers and formatted columns), loaded lazily to keep the initial bundle lean.
- Designed a data-fetching layer using SWR with domain-specific hooks (useLoans, useCustomers, useStatement) for automatic caching, background revalidation, and deduplication paired with a polling notification bell that checks for unread alerts every 30 seconds.
- Developed a reusable component library (modal, pagination, skeleton loaders, stat cards, toast notifications) using Tailwind CSS with consistent design tokens, Nigerian Naira (₦) locale formatting, and staggered CSS animations for table row rendering.

HILINKS NETWORKING LTD

Software Developer

Apr 2021 – Sep 2021

- Built responsive UI pages with clean layouts and reusable component structures.
- Participated in cross-browser testing and debugging sessions to ensure consistent user experience across platforms.
- Collaborated in Agile sprints with developers and designers to ship features on schedule.

SKILLS

Frontend: React, Next.js, TypeScript, JavaScript (ESNext), TailwindCSS, Blazor (.NET), Framer Motion, Mantine UI, Recharts, Styled Components

Backend: NestJS, Node.js, PostgreSQL, Prisma ORM, Redis, Socket.io, WebSockets, JWT Authentication, ASP.NET MVC

Tools: Git, Vercel, Supabase, IIS, SQL Server, SSRS, REST APIs, CI/CD, Swagger