

# Temitayo Salaudeen

[salaudeen.t@gmail.com](mailto:salaudeen.t@gmail.com) • [linkedin.com/in/tmtys](https://linkedin.com/in/tmtys) • [temi.codes](https://temi.codes)

## SUMMARY

---

Full Stack Engineer with 5+ years building secure, high-traffic web platforms for banking, healthcare, and consulting clients. Led frontend engineering for a micro-frontend core banking platform handling live payments and transactions, and has since driven web performance and SEO-critical migrations for a US-based SaaS company. Deep expertise in React, Next.js, TypeScript, NestJS, and PostgreSQL/MongoDB, with a track record of leading teams, owning architecture decisions, and shipping production systems that handle real financial and operational risk.

## PROFESSIONAL EXPERIENCE

---

### SHORTPOINT

#### Web Engineer

**Ann Arbor, Michigan, US**

**2024-Present**

Own architecture, performance, SEO, and analytics for the company's web platforms across multiple stacks.

- Led the migration and modernization of core company websites, improving page load time by 100% across multiple platforms and technologies.
- Implemented advanced analytics, tracking, and lead attribution systems, improving conversion tracking accuracy and surfacing insights that informed marketing and product decisions.
- Improved Core Web Vitals and site accessibility through frontend optimization and asset reduction, raising Lighthouse/performance scores by 200%.
- Partnered cross-functionally with marketing, design, and engineering to ship fast, SEO-optimized user experiences on tight release timelines.

### PEERLESS

#### Senior Frontend Engineer

**Lagos, Nigeria**

**2024-2025**

Led the frontend engineering team for a micro-frontend core banking platform at a tier-2 financial institution, owning the transactions and payments modules end to end.

- Led frontend development of transactions and payments modules processing an average of 166 million transactions per month, delivering secure and compliant financial workflows.
- Designed and implemented permission-based access control across sensitive banking operations, enforcing role-specific access and closing security gaps flagged in internal audits.
- Built reusable helper utilities and shared frontend abstractions used across 10 application modules, cutting duplicate code and accelerating feature delivery for the wider team.
- Led code reviews and set engineering standards for a team of 8 frontend engineers, improving code quality and reducing production defects.

### SPINEL CONSULTING

#### Frontend Engineer

**Lagos, Nigeria**

**2021-2024**

Worked as a Frontend Engineer at a software consulting firm delivering web applications and digital solutions for multiple clients across different industries.

- Developed and maintained frontend applications using React.js, Material UI, Tailwind CSS, and modern JavaScript/TypeScript tooling.
- Implemented offline-first functionality using Service Workers to improve application reliability, caching, and load performance in low-connectivity environments.
- Built URL-based state persistence and restoration systems, enabling users to share, restore, and maintain complex application states across sessions and navigation flows.

## PROJECTS

---

### MELOFY

An AI-powered lyric translation platform with perfectly synced lyrics across all streaming services: Spotify, Youtube Music and Apple Music. The repo ships a web app, a browser extension, and a eval harness using LangFuse to check translation quality.

### KUTLASS

A fully client-side browser video editor React component. All video processing — decoding, effects, cropping, annotations, and encoding — runs entirely in the browser using WebCodecs and FFmpeg WASM. No server required.

### STRAPI MCP SERVER

A plugin that exposes a Strapi v5 instance as a Model Context Protocol (MCP) server. AI clients (Claude Code, Claude web, Cursor, Codex, opencode, Continue, etc.) authenticate via OAuth 2.1 + PKCE and then call tools to browse content-types, read entries, create/update drafts, list media, and upload files — all governed by Strapi's existing role-based permissions.

## EDUCATION & CERTIFICATION

---

### UNIVERSITY OF ILORIN

*Bachelor of Engineering*

Ilorin, Nigeria

2013-2018

### FREECODECAMP

#### JavaScript Algorithm and Data Structures

Remote

2020

- Advanced proficiency in JavaScript (ES6), Data Structures, and Algorithm scripting. Specialized in both Object-Oriented (OOP) and Functional Programming (FP) methodologies.

### FREECODECAMP

#### Backend Development and APIs

Remote

2023

- Certified in building full-stack web applications and Microservices. Proficient in creating scalable back-end logic with Node.js/Express and implementing NoSQL database solutions with MongoDB. Experienced in API design, routing, and integrated data modeling.

## TECHNICAL SKILLS

---

- **Languages:** JavaScript, TypeScript, Node.js, PHP, Python
- **Frontend:** React.js, Next.js, Vue.js, Astro, Tailwind CSS, Redux, Material UI, Framer Motion
- **Backend:** NestJS, Laravel, REST APIs, Microservices
- **Databases:** PostgreSQL, MongoDB, MySQL
- **Cloud & Infrastructure:** AWS, Nginx
- **Tools & Platforms:** Git, Webflow, Figma, CPanel
- **AI & Developer Tools:** Cursor, Claude Code, Antigravity, Nano Banana