



FAVOUR ADEGOKE

Software Engineer

Personal Profile

Software Engineer with experience building scalable web applications and digital platforms using modern technologies such as React.js, Next.js, TailwindCSS, and Laravel. Skilled in developing responsive user interfaces, integrating APIs, and designing efficient backend systems using Firebase, Supabase, and MySQL.

Experienced in developing solutions within FinTech and web-based financial systems, including automated investment and crediting platforms that improve financial operations and user accessibility. Graduated as the Best Graduating Student with a strong academic background in Computer Science. Currently expanding expertise into Machine Learning and Python while continuously improving software engineering practices. Passionate about building impactful digital products and contributing to innovative development teams.

Contact

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- <https://github.com/Tomi-Philips>
- Ogun State, Nigeria

Technical Skills

- Languages:** PHP (Laravel), JavaScript, TypeScript, Python
- Frontend:** React.js, Next.js, TailwindCSS
- Backend/Database:** MySQL, MongoDB, Firebase, Supabase
- DEVOPS/TOOLS:** GIT, GITHUB (VERSION CONTROL), SEO
- Specialties:** Full-Stack Development, Machine Learning & AI, Technical Writing

Education

THE FEDERAL POLYTECHNIC, ILARO

Higher National Diploma of Computer Science, 2025

- Best Graduating Student

THE FEDERAL POLYTECHNIC, ILARO

National Diploma of Computer Science, 2022

- Top 3 Best Graduating Students

Work Experience

FPI CICS

Remote — Ogun State, Nigeria

Mid Software Engineer (2024 - 2025)

Led the development of an Automated Investment and Crediting System designed to streamline financial operations and improve accessibility for institutional users.

- Engineered scalable web application features using modern frontend technologies, improving usability and system responsiveness.
- Translated complex financial and operational requirements into efficient web-based solutions.
- Optimized data retrieval and processing performance, improving system speed and workflow efficiency.
- Collaborated with internal stakeholders to design and deploy reliable financial automation tools.

Tech Stack: TailwindCSS, PHP (Laravel), and MySQL

AFRIGLOBAL INTERNATIONAL

On-site — Ogun State, Nigeria

Mid Developer (2020 - 2022)

Developed and maintained the official company website while improving system performance and digital presence.

- Built and maintained responsive UI components to improve user engagement.
- Implemented frontend optimizations to enhance performance and SEO visibility.
- Diagnosed and resolved web application issues to ensure platform stability.
- Collaborated with internal teams to deliver scalable web solutions aligned with business objectives.

Tech Stack: Tailwind, React.js, Next.js, Supabase

WORTSIRPH INTERNATIONAL

On-site — Ogun State, Nigeria

Mid Developer (2019 - 2020)

Developed and maintained the official company website while improving system performance and digital presence.

- Assisted the development team in maintaining web applications and digital tools.
- Managed the company website and social media platforms to improve online visibility.
- Designed digital branding assets including logos and promotional materials.
- Provided technical support and troubleshooting for internal systems.

Tech Stack: HTML, CSS (Bootstrap), JavaScript, PHP, CMS Tools

Projects

Automated Investment and Crediting Platform

Developed a financial technology system designed to automate investment tracking, crediting processes, and financial record management for institutional users.

- Technologies: TailwindCSS, PHP (Laravel), and MySQL
- Live: <https://asfepilcics.com/>
- GitHub: <https://github.com/Tomi-Philips/acics-cooperative-investmentand-crediting-system.git>

Projects (Continuation)

Tikkety Event Platform

Developed a modern campus event ticketing and verification platform for secure ticket sales, QR-based check-ins, and event discovery.

- Technologies: Next.js, Supabase, TailwindCSS, Paystack
- Live: <https://tikkety.vercel.app/>
- GitHub: <https://github.com/Tomi-Philips/tikkety.git>

AI Powered Job Recruitment Platform

An AI-powered recruitment platform that automates resume screening, extracts key candidate insights, and ranks applicants based on job relevance using semantic analysis and machine learning models.

- Technologies: Next.js, TypeScript, Supabase, TailwindCSS, GROK AI
- Live: <https://hireflow-eta.vercel.app/>
- GitHub: <https://github.com/Tomi-Philips/intelligent-resume-system.git>

AI Powered Campus Management System

AI-powered campus management system for complaints, suggestions, and announcements with intelligent categorization, duplicate detection, analytics, and real-time communication.

- Technologies: TailwindCSS, Next.js, Supabase
- Live: <https://campus-ai-complaint-system-htlh.vercel.app/>
- GitHub: <https://github.com/Tomi-Philips/campus-ai-complaint-system.git>

Other Notable Project

- AI-powered Fitness App** - AI-powered fitness app using React Native, Node.js, Supabase, and LLMs to deliver personalized workout plans, activity tracking, and smart fitness recommendations.
- AI Thumbnail Generator** — Web app that generates professional YouTube thumbnails with AI-powered backgrounds, drag-and-drop editing, and realtime preview.
- Fake News Detection System** — Machine learning platform that analyzes news articles and detects misinformation with 98% model accuracy, featuring a FastAPI inference backend and React interface.
- Academic Paper Classification System** — AI-powered system that classifies research papers using transformer-based models for semantic understanding
- Others (<https://github.com/Tomi-Philips>)**

Soft Skills

- Communication
- Team Collaboration
- Problem Solving
- Leadership
- Time Management

Hobbies

- Meditation
- Music
- Traveling
- Reading Books

Hobbies

- Yoruba (Native)
- English (Fluent)
- French (Beginner)