

Tayo Adepetu: Full-stack Web & Mobile Engineer

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Full-stack Web and Mobile Engineer with 4+ years of experience building scalable, high-performance applications using Laravel, TypeScript, React, and React Native. Proven track record of delivering enterprise systems, payment platforms, and management solutions that improve operational efficiency and revenue.

Technical Skills

Backend Development: PHP (Laravel), TypeScript, MySQL, MongoDB, Firebase

Frontend & Mobile: React, React Native, Next.js, Vue.js, Nuxt.js, Laravel Blade

Others: RESTful APIs, Authentication & Authorization, Database Design, Payment Integration

Experience

Laramate GmbH: Full-stack Developer (April 2025 - February 2026, Remote)

- Led development of [RMKS WebApp](#), an enterprise project management system with extensive offline capabilities.
- Built cross-platform mobile applications using TypeScript, React Native and Laravel.
- Contributed to [PiaHealth's](#) insurance claims processing system, powered by Artificial Intelligence.

Matrix AgroMonitor: Full-stack Developer (August 2024 - December 2024, Remote)

- Led development of a farm project management system that lets Matrix Agro Monitor manage multiple farms (farming cooperatives/clusters) and evaluate costs and revenue (by tracking input usage and yield) across multiple states in Nigeria.

- Managed all aspects of the project, from conceptualization to deployment, using React and Laravel.

Learnstar: Full-stack Developer (May 2024 - January 2025, Remote)

- Developed a subscription-based celebrity course platform using Laravel and Blade.
- Implemented video streaming, payment processing, and user management systems.
- Supported a growing user base of 400+ active users.

Ranie Concepts Nig. Ltd.: Full-stack Developer (May 2024 - November 2024, Remote)

- Built ERP and POS systems for multi-location warehouse and retail operations.
- Developed inventory, invoicing, and sales analytics modules.
- Improved operational efficiency and increased revenue by approximately 30%.

TheViolets Hotel: Full-stack CodeIgniter Developer (May 2024 - November 2024, Remote)

- Developed an integrated hotel and restaurant management system using CodeIgniter.
- Implemented booking, POS, inventory, and employee management modules.
- Integrated APIs with Microsoft Dynamics for financial reporting.
- Contributed to a 35% increase in operational efficiency.

Dotman Communication: Web & Mobile Engineer (April 2024 - August 2024, Remote)

- Built backend systems and interfaces using Laravel and MySQL.
- Integrated payment systems using Paystack and Monnify APIs.
- Enhanced React Native mobile application with new features.
- Leveraged numerous API providers to build a strong airtime, data, and bills payment system, with a strong flexibility that lets the admin switch between various API providers whenever prices change in one or one of them is experiencing a downtime.

MakarioWorks: Backend Engineer (January 2024 - May 2024, Hybrid)

- Developed backend services and CMS solutions using Laravel and MySQL.
- Integrated Stripe and Paystack payment systems.

- Implemented media management using Cloudinary APIs.

GLT Business: Backend Engineer (May 2023 - May 2024, Volunteer Work)

- I used Laravel, MySQL, Paystack, Cloudinary, Gmail SMTP, etc to build backend systems for various church's products, including the church's business unit website and [guest house booking](#).

BizGrowthHackerz: Full-stack Web Developer (April 2022 - September 2023, Part-time)

- Developed frontend features using Vue.js and Nuxt.js.
- Built RESTful APIs with Laravel and MySQL.
- Implemented JWT authentication and role-based access control.
- Developed real-time chat using Firebase.
- Built escrow payment systems in collaboration with Monnify.

Education

- **Miva Open University**
B.Sc Computer Science (in view): Started January 2026
- **Obafemi Awolowo University**
B.Sc Economics: May 2017 - 2022
- **Harvard's CS50: Introduction To Computer Programming**
2023/2024 (Learning C, C++, C#, and Python)
- **Web3Bridge: Ethereum Smart Contract Development**
Cohort X, 2024