

Moses Adewale

Technical Lead · Senior PHP Engineer · Engineering Leader

adewale.moses.b@gmail.com · +2347032320477 · Nigeria · Open to remote globally
github.com/mosesadewale · linkedin.com/in/mosesadewale · [Pluralsight Profile](#)

PROFESSIONAL SUMMARY

Senior PHP Engineer and Technical Lead with 10+ years building and improving production web systems. Currently leads an 11-engineer distributed team at NEXT BASKET — stepping in as interim CTO when required — on a multi-country SaaS e-commerce platform. Specialises in Symfony and Laravel backends, React/Next.js frontends, and engineering quality: upholding TDD and DDD standards, driving meaningful test coverage, and catching architectural weaknesses in code review. Proven record of shipping software that moves business metrics: 40% faster deployments, 30% revenue uplift, 30% reduction in QA bugs. Published open-source Laravel payment SDKs for the Nigerian fintech ecosystem. Equally effective as a hands-on engineer improving real systems and as the technical leader who enforces standards, grows engineers, and owns delivery.

TECHNICAL SKILLS

Languages: PHP 8 · TypeScript · JavaScript · Python · Kotlin · Java

Frameworks: Symfony · Laravel · React · Next.js · Vue.js · NestJS (Node.js)

Architecture: TDD · DDD · Hexagonal Architecture · Microservices · REST API design · SaaS / multi-tenant systems

DevOps & Cloud: Docker · Kubernetes · GitHub Actions (CI/CD) · GCP · AWS (EC2, S3) · Linux

Data & Tools: MySQL · PostgreSQL · Redis · Git · Agile / Scrum

Mobile: Android · Kotlin · Jetpack Compose · NFC

Leadership: Distributed team leadership · Standards enforcement · Technical roadmap ownership · Code quality gate · Mentoring · Cross-functional stakeholder management

WORK EXPERIENCE

Technical Lead · NEXT BASKET

Oct 2025 – May 2026

Remote · Full-time · 11-engineer distributed team · Interim CTO when required

- **Promoted from Senior PHP Engineer** after 18 months of consistent delivery and demonstrated leadership across the engineering team.
- **Served as the team's primary quality gate** — conducted in-depth code reviews enforcing TDD and DDD standards, catching edge cases, ensuring tests covered real behaviour rather than just line counts, and blocking PRs that fell short of architectural consistency.
- **Drove architectural improvements** to the existing Symfony/PHP codebase — refactoring critical modules, closing edge cases, and raising overall code health through both hands-on implementation and review.
- **Maintained a 95% on-time milestone delivery rate** across a distributed, cross-functional engineering team through structured sprint planning and clear technical direction.
- **Took technical ownership of key integrations** including a multi-country AliExpress dropshipping API — coordinating implementation across frontend (Next.js) and backend (Symfony/PHP) and driving each to successful delivery.
- **Stepped in as interim CTO when required**, owning technical direction, cross-team coordination, and stakeholder communication in the CTO's absence.

Senior PHP Engineer · NEXT BASKET

Mar 2024 – Oct 2025

Remote · Full-time · Promoted to Technical Lead after 18 months

- **Contributed to a 30% reduction in QA bug reports** through consistent adherence to TDD and DDD practices and active participation in code reviews that enforced test quality and architectural standards.

- **Resolved recurring business-critical bottlenecks** in Symfony import/export queue processing — cut senior escalations by 20% and improved platform reliability across multi-country SaaS operations.
- **Earned promotion to Technical Lead within 18 months** through consistent delivery, deep code reviews, and sustained cross-team knowledge sharing.

Senior Software Engineer · Bowen University

Jan 2023 – Mar 2024

Iwo, Nigeria · Full-time

- **Reduced post-merge bug rate by 30%** through structured, consistent peer code reviews across a team of 8+ developers.
- **Drove a 25% improvement in delivery efficiency.** Led R&D evaluation of emerging tooling; two recommendations were adopted institutionally.
- **Mentored 5 junior developers** on design patterns, testing methodology, and engineering best practices — two received promotions within the year.

Software Engineer · Bowen University

Oct 2019 – Dec 2022

Iwo, Nigeria · Full-time · Employee of the Year 2021 (1 of 3 recipients)

- **Achieved 40% faster deployments.** Introduced GitHub Actions CI/CD pipelines — the first CI/CD practice adopted institutionally.
- **Delivered a 30% revenue increase.** Shipped a full academic software suite through COVID-19 disruption with minimal calendar impact, enabling the university to operate fully online.
- **Reduced page load times by 20%** through targeted PHP backend optimisations and database query improvements.
- **Built and launched a real-time online exam monitoring platform** using PHP and RESTful APIs, enabling credible remote examinations at institutional scale.

Android SDK Engineer (Contract) · Klasha

Aug – Sep 2021

Lagos, Nigeria · Contract engagement

- **Delivered a production Kotlin Android SDK** wrapping the Klasha payment API with full unit, integration, and performance test coverage — shipped within a 6-week engagement.
- **Designed the SDK's public API surface** with a focus on developer ergonomics; Klasha's partners could complete integration in under 30 minutes.

KEY PROJECTS

NEXT BASKET — Multi-Country SaaS E-commerce Platform — *Symfony · PHP · React · Next.js · Docker · Redis*

Technical Lead on a white-label SaaS platform enabling businesses to launch fully branded online stores across 5 countries. Improved existing backend services and frontend integrations, drove architectural consistency through hands-on implementation and code review, and coordinated cross-team delivery.

AliExpress Dropshipping Integration — NEXT BASKET — *Symfony · PHP · REST APIs · Next.js*

Took technical ownership of an in-flight integration project and drove it to successful delivery — supporting automated product and order synchronisation workflows across multi-country SaaS deployments.

SSHUB — Bowen Academic Platform — *PHP · Laravel · AWS · MySQL*

Comprehensive academic management system serving all staff and students at Bowen University — replaced third-party subscriptions and eliminated annual licensing costs.

Transcript Request Portal — Bowen University — *Laravel · MySQL · REST API · Legacy System Integration*

Built a self-service portal enabling alumni to request official transcripts in real time and track delivery status to destination institutions. Integrated with both the legacy institutional backend and the current system — bridging two generations of infrastructure without disrupting ongoing operations. Eliminated manual processing bottlenecks and made the service accessible from anywhere.

Final Clearance Portal — Bowen University — *Laravel · PHP · MySQL*

Digitised the end-of-study clearance process for ~1,000 graduating students per year across all departments. Replaced a physical, sequential departmental sign-off with a portal students and advisers could complete from anywhere — eliminating travel risk and freeing staff from desk-bound approvals. Launched during COVID-19; still in active use today, having permanently replaced the manual process.

Laravel Payment Gateway SDKs (Open Source) — PHP · Laravel · Packagist

Published open-source Laravel packages for Nigerian payment providers: Monnify SDK (PR merged), Nomba SDK (in development), OPay and KoraPay in progress. github.com/m0sesa

EDUCATION

MSc Computer Science — Covenant University, Nigeria 2017 – 2019

Distinction · Thesis: TB-Detector — CNN-based Android tuberculosis classification system

BSc Computer Science — Bowen University, Nigeria 2011 – 2015

First Class Honours

CERTIFICATIONS

Secure Coding in Laravel Specialization — Infosec · ID: FOM99Y5VMSIG Mar 2026

Getting Started with Go — University of California, Irvine · ID: CPYXS72BMAKF Feb 2026

Google Cloud Fundamentals: Core Infrastructure — Google / Coursera — Africa Developer Training Programme 2023

Meta Back-End Development Specialization — Meta / Coursera 2022

AWARDS & RECOGNITION

Employee of the Year 2021 — Bowen University · 1 of 3 recipients institution-wide for outstanding engineering contribution.

First Class Honours — Bowen University, BSc Computer Science, 2015.