

Ezekiel Fajobi
Software Engineer

ezekielfajobi@gmail.com • +2349035363922

<https://www.linkedin.com/in/ezekiel-fajobi-17a7a9123> • <https://github.com/heasypharbs> •
<https://www.ezekielfajobi.tech>

Summary

Software Engineer with 7 years of experience delivering scalable, secure, and high-performance web applications. Skilled in designing robust APIs, building dynamic systems, and optimizing end-to-end system performance. Proficient in Laravel, PHP, MySQL, JavaScript, and RESTful APIs, with a strong focus on clean architecture, automation, and maintainable code. Adept at developing full-stack solutions that enhance user experience, streamline business operations, and support enterprise growth. Passionate about mentoring developers, refining development workflows, and driving product innovation across the stack.

Technical Skills

- Backend Development: PHP (Laravel), Node/Express JS, Python, GoLang
- Database Management: MySQL, PostgreSQL, MongoDB
- Payment Integrations: Paystack, Flutterwave, PayGate, Interswitch, PayPal
- API Development: RESTful APIs, OAuth, JWT Authentication
- Security & Performance: Data Encryption, Role-Based Access Control (RBAC), Server Optimization
- Cloud & DevOps: Docker, AWS, CI/CD Pipelines
- Frontend (Basic Knowledge): JavaScript, React, Tailwind CSS

Work Experience

System Programmer

Aug 2019 – present

Ladoke Akintola University of Technology, Nigeria • Full-time

Ogbomoso, Nigeria

- Technologies: Laravel, MySQL, RESTful APIs, JavaScript, Tailwind CSS
- Developed and integrated university-wide payment solutions, ensuring secure and automated fee processing via Interswitch.
- Led the creation of a Student Biodata Automation System, optimizing data accuracy and eliminating manual entry errors.
- Designed and deployed a web-based document verification system for certificates, notifications of results, and transcripts.
- Built an automated convocation portal, streamlining payments, student verification, and certificate generation.
- Implemented role-based access control (RBAC) and enhanced authentication security using OAuth.
- Collaborated with cross-functional teams in the development and optimization of over 15 software solutions across the university's digital ecosystem, significantly enhancing student and administrative experiences.
- Provided backend support for database management and server-side scripting, ensuring data integrity and high performance.
- Researched and implemented new technologies to improve efficiency, security, and scalability across the university's digital systems.

Backend Developer / Payment Integration Specialist

Jun 2024 – present

Journal of Applied Econometrics and Quantitative Methods Limited, Nigeria • Freelance

Remote

Technologies: Laravel • RESTful API • React • MySQL • Tailwind css

- Designed and maintained the JAEQM Backend platform, a comprehensive digital ecosystem for managing academic research publications in econometrics and quantitative methods, supporting authors, reviewers, and administrators through every stage of publication.
- Developed and implemented a robust peer review system, facilitating paper submissions, reviews, and final approvals with streamlined communication between authors, reviewers, and admins.
- Integrated multi-currency payment processing, supporting both local and international transactions using Pystack.
- Developed custom financial reporting dashboards, tracking transactions, subscriptions, and processing fees.
- Ensured compliance with financial regulations and data security standards in payment processing.
- Provided technical services and consultancy, ensuring smooth functionality and ongoing improvements to meet the evolving needs of the journal platform.
- Regularly updated the platform to enhance performance, improve user experience, and align with the growing needs of the academic publishing community.

Software Engineer

Jun 2022 – June 2024

Ecosoftwares Consulting Limited, Nigeria. • Freelance

Remote

Technologies: WordPress • RESTful API • PHP • Laravel • JavaScript

- Developed and maintained a Learning Management System (LMS) with automated course payments and student subscription models.
- Integrated Flutterwave and Pystack for secure transactions and automated invoicing.
- Enhanced performance tracking and analytics, providing real-time progress reports to students.
- Enabled interactive learning features, allowing students to complete assignments, quizzes, and engage with course materials, enhancing their learning experience.
- Impact: Ecosoftwares Consulting has transformed the educational landscape by providing an accessible, structured, and measurable approach to online learning, helping students and researchers acquire valuable skills and knowledge at their own pace.

Backend Engineer /IT Consultant

Sep 2023 – Oct 2024

T-bolt Security Limited, UK. • Freelance

Remote

Technologies: WordPress • PHP • RESTful API • Laravel • SQL

- Implemented a staff clocking system with real-time payroll tracking and payment processing.
- Developed a training platform with automated payment verification, enabling seamless course enrollment.
- Enhanced security features, including two-factor authentication (2FA) and data encryption.
- Provided leadership in IT strategy, ensuring all platforms were secure, scalable, and aligned with business goals.

- Collaborated with cross-functional teams to deliver functional, efficient, and user-friendly systems.

Education

Master's degree: Comptuer Science Ladoke Akintola University of Technology, Ogbomoso Ogbomoso, Nigeria	Mar 2021 – Sep 2023
Bachelor's degree: Computer Science Ladoke Akintola University of Technology, Ogbomoso Ogbomoso, Nigeria	Sep 2016 – May 2019

Certifications & Awards

• Certificate in Digital Marketing Fundamental	June 2018
• International Computer Driving Licence Certificate (ICDL)	Dec 2020
• Computer Professionals Registration Council of Nigeria (CPN)	Jan 2025
• AWS Certified Developer – Associate (In Progress)	2025

Reference

Available on request