**DOSUNMU EMMANUEL KAYODE**

**FULLSTACK DEVELOPER**

emmanueldosunmu0@gmail.com | 09034306565 | Lagos, Nigeria

www.linkedin.com/in/emmanuel-dosunmu-0b2963346

# PROFESSIONAL PROFILE

Motivated Full Stack Developer with 3 years of hands-on experience in building and maintaining scalable web applications. Skilled in both frontend and backend development, with a strong command of JavaScript, TypeScript, Node.js, NestJS, and Laravel. Experienced in managing SQL and NoSQL databases, and proficient in creating responsive, user-friendly interfaces using Tailwind CSS and Bootstrap. Committed to writing clean, efficient code and optimizing application performance. Known for strong problem-solving abilities and a collaborative mindset, consistently contributing to the delivery of high-quality, robust software solutions.

# AREAS OF EXPERTISE

**Backend Development:** Proficient in Laravel, Node.js (NestJS), and Typescript for building scalable and maintainable backend applications.

**Database Management:** Strong expertise in MySQL, PostgreSQL, and MongoDB, including database design, optimization, and management.

**PHP Development:** Skilled in PHP programming for efficient application development.

**API Development:** Experienced in designing and implementing RESTful APIs for seamless frontend-backend integration.

**Performance Optimization:** Adept at optimizing applications for speed, efficiency, and scalability.

**Security Best Practices:** Knowledgeable in implementing security measures to protect server-side applications.

**Troubleshooting & Debugging:** Strong problem-solving skills for identifying and resolving performance issues.

**Code Quality & Reviews:** Committed to maintaining high code quality through code reviews and best practices.

**Collaboration & Communication:** Excellent ability to work with frontend developers and communicate technical concepts effectively to non-technical stakeholders.

# EXPERIENCE

**Solutions Architect**

* **TechNova Solutions** – Nigeria | *2023 – Present*
* Designed and implemented scalable software solutions with a focus on high performance, security, and maintainability.
* Led the architectural design of backend systems using **Laravel**, **Node.js (NestJS)**, and **PostgreSQL** to support complex business logic.
* Spearheaded **Paystack** integration for seamless payment processing, improving transaction efficiency by over **30%**.
* Developed a **multi-role authentication** and authorization system to enhance platform access control and data security.
* Collaborated with frontend teams to integrate **Livewire**, **Bootstrap CSS**, and **Vue.js** for optimized UI/UX.
* Conducted in-depth **system performance analysis**, implementing optimizations that significantly reduced server response time.
* Provided **technical mentorship** and architectural guidance to junior developers and interns.

**Backend Developer**

**Lumora** – Nigeria | *Remote | 2024 – Present*

* Built and scaled backend infrastructure for a **digital marketplace** platform using **Laravel**, **MySQL**, **Redis**, and **Horizon**.
* Developed secure and well-documented **RESTful APIs** for product listings, user profiles, transactions, and reviews.
* Integrated **Paystack** for handling payments, including support for **split payments** and real-time **webhook** responses.
* Created a robust **role-based access control (RBAC)** system for Admins, Vendors, and Customers.
* Worked closely with frontend developers to ensure API compatibility and fast development cycles.

**Backend Developer (Contract)**

**DevClix Labs** – Nigeria | *Remote | 2022 – 2023*

* Developed core backend features for SaaS applications using **Laravel 10**, **Inertia.js**, and **Vue.js**.
* Implemented data caching strategies using **Redis**, reducing database load and improving app responsiveness.
* Designed and managed MySQL database schemas, ensuring data integrity and scalability.
* Wrote unit and integration tests using **PHPUnit**, contributing to code quality and reliability.
* Collaborated in Agile sprints and participated in code reviews to maintain code consistency and best practices.

**Full Stack Developer Intern**

**ByteForge Technologies** – Lagos, Nigeria | *2021 – 2022*

* Assisted in the development of internal tools using **Laravel** and **Bootstrap**.
* Contributed to both backend logic and frontend design under senior developer supervision.
* Participated in system testing, debugging, and deployment processes.
* Learned version control with **Git** and project management tools like **Trello** and **Jira**.

# EDUCATION

* **Bachelor of Science (B.Sc.) in Computer Science** *(In View)*  
  National Open University of Nigeria – Lagos, Nigeria  
  *Expected Completion: 2026*
* **National Diploma (ND) in Computer Science**  
  Abraham Adesanya Polytechnic (AAP) – Nigeria | *2020 – 2022*  
  *Graduated with Upper Credit*

CERTIFICATION

* **Cisco Certified Network Associate (CCNA)**  
  *Cisco Systems* — *JULY, 2022*
* **Certificate of Completion – [Backend Development]**  
  *[Dayo]* — J*anuary, 2020,*  
  *Web Development Training by Anjonix Vyte Technology*
* **Certificate of Completion – [Fullstack]**  
  *[Isaac . O]* — J*anuary, 2021,*  
  *Web Development Training by Isaac Technology*

**ALX Software Engineering Certificate**  
 *ALX Africa / Holberton School* — *Month, Year*  
 *(Completed intensive training in software development, algorithms, and backend engineering.)*

**REFERENCES**

Available upon request.