

## **IDOKO EMMANUEL**

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[LinkedIn](#) • [GitHub](#) • [YouTube](#)

### **Summary:**

Highly motivated and detail-oriented web developer with 4 years of experience in designing and developing web applications using HTML, CSS, JavaScript, PHP, Python, and various CMS platforms. Proven track record of delivering high-quality projects on time and exceeding client expectations.

### **Work Experience:**

#### **Web Development Instructor (Full-Time)**

*Inspire Polytechnic, Lagos | May 2024 – Present*

- Delivering lectures, demonstrations, and hands-on training sessions to students on various web development tools, such as HTML, CSS, JavaScript, PHP, CMS...
- Mentoring students in secure web development by integrating cybersecurity fundamentals like data protection, governance and compliance into the curriculum.
- Assessing student performance, providing feedback, and evaluating the effectiveness of instructional materials and methods.

#### **Freelance Web Developer | Nov 2021 – Present**

- Designed and developed multiple web applications for clients using CMS, HTML, CSS JavaScript, PHP...
- Collaborated with clients to identify and prioritize project requirements
- Implement responsive design and mobile-first approach to ensure optimal user experience.
- Troubleshoot and resolved issues with existing web applications
- Always on time with project deadlines.
- Engaging with industry professionals, attending conferences, and participating in professional development opportunities to stay current with industry trends and best practices.

#### **ICT Instructor (Part Time)**

*Citee Computer Training Institute, Kogi State | Jan 2019 – Oct 2022*

- Managing classroom activities, ensuring a safe and productive learning environment, and maintaining student engagement.
- Conducted practical sessions on secure computing and online safety for beginners.
- Creating and developing learning materials, making use of various educational technologies.
- Working with other instructors, industry partners, and stakeholders to ensure that course content is relevant and aligned with industry needs.

## **Volunteering & Community Engagement**

### **ICT Instructor (Full-Time, NYSC)**

*The Ambassadors Schools, Ota, Ogun State | May 2023 – April 2024*

*One year national youth service program for undergraduates*

- Delivering lectures, demonstrations, and hands-on training sessions to students on various ICT topics, such as computer programming, networking, database management, and software applications.
- Providing technical assistance to students, troubleshooting issues, and resolving technical problems.

## **Technical & Web Development Skills**

### **Web & Programming:**

HTML5, CSS3, JavaScript, Python, Django, PHP, SQL, Git/GitHub, REST APIs, Bootstrap.

### **Design & CMS:**

Figma, Adobe Photoshop, WordPress (Secure Development), UI/UX Design

### **Security Tools & Concepts:**

Secure Coding, Threat Detection, Linux Security, Firewalls Configurations.

### **Other Skills:**

Prompt Engineering, Secure AI Integration, Debugging, SEO, Automation

### **Soft Skills**

Critical Thinking • Problem Solving • Analytical Reasoning • Team Collaboration • Adaptability • Technical Communication

## **Projects & Applied Experience**

### **AirlineEduHub – Secure Aviation Learning Platform**

- Developed a full-stack educational app with secure user authentication, responsive UI, and AI-powered real-time search.
- Focused on secure design, form validation, and web best practices.  
*Tech Stack: HTML, CSS, JavaScript, Python, Django, REST API, Git*

### **Database management**

Design and implement a database for storing and managing data such as customer information, Products and so on, in Django, PHP and CMS.

## **AI projects**

building websites and applications with AI  
Debugging codes with AI  
Creating AI models with tensorflow

## **Education**

### **Bachelor of Science in Mathematics**

*Prince Abubakar Audu University, Nigeria | 2019 – 2023*

## **Certifications**

- **Google Cybersecurity Professional Certificate** — Coursera, 2025  
*(Network Security, Risk Assessment, SIEM, Incident Response, Secure Coding)*
- **AI Career Essentials Certificate** — ALX Africa, 2024  
*(Prompt Engineering, Ethical AI Use, Content Security in AI Systems)*