

DANIEL OGBUAGU

PROFESSIONAL SUMMARY

Full-Stack Software Engineer with over five years of experience designing, developing, deploying and maintaining production web applications. Creator and lead developer of iFocus Portal, a cloud-based multi-school management platform serving more than 10 schools since 2021. Experienced in software architecture, PHP, MySQL, SQL, Python, Linux, Windows Server, cloud technologies, cybersecurity and technical support. Passionate about building scalable software solutions that solve real-world business problems.

PROFESSIONAL EXPERIENCE

Lead Full-Stack Software Engineer, 01/2021 to current

5 years and 7 months

iFocus Portal

- Designed, developed and deployed iFocus Portal, a production-ready multi-school management platform from scratch.
- Built and maintain a cloud-based platform used by more than 10 schools for daily academic and administrative operations.
- Developed and maintained features for student management, attendance, examinations, report cards, staff management, user roles, and administrative tools, enhancing overall platform functionality.
- Managed hosting, deployment, server maintenance, backups, updates, and security improvements, ensuring platform stability and security.
- Design and optimize MySQL databases for performance, integrity and scalability.
- Ensure high system availability and reliability for client schools.
- Provided technical support and implemented bug fixes and feature enhancements based on client feedback, improving user experience and satisfaction.

Freelance Technology Consultant, 01/2020 to current

6 years and 7 months

- Delivered web development, IT support and technology consulting services.
- Built websites, automation scripts and business solutions for clients.
- Configured networks, databases and cybersecurity tools.

IT Support Analyst, 03/2023 to 05/2026

3 years and 3 months

Mrs Betty (UK)

- Provided technical support for hardware, software and networking issues.
 - Managed system maintenance, documentation and user support.
-

EDUCATION

CONTACT

Phone: +2347025448817

Email:

ogbuagutechworks@gmail.com

Web: <https://ifocusportal.com>

FEATURED PROJECT

iFocus Portal – Multi-School Management Platform, Website: <https://ifocusportal.com>, Designed and built a cloud-based school management platform used by more than 10 schools since 2021. Responsible for architecture, software development, deployment, maintenance, database management, system updates and technical support.

WEBSITES, PORTFOLIOS, PROFILES

- <https://ifocusportal.com>
-

TECHNICAL SKILLS

- Full-Stack Web Development
- SaaS Application Development
- Multi-Tenant Architecture
- Software Architecture
- PHP
- Python
- SQL
- MySQL
- Database Design & Administration
- Linux
- Windows Server
- REST APIs (if applicable)
- Authentication & Authorization
- Cloud Fundamentals (Azure, AWS)

B.Sc., Computer Science

University of Calabar

GPA: Second Class Upper

PROFESSIONAL CERTIFICATIONS

- Google Cybersecurity Professional Certificate
 - IBM Cybersecurity Analyst Professional Certificate
 - IBM Data Analyst Professional Certificate
 - IBM IT Support Professional Certificate
 - Google Digital Marketing & E-commerce Professional Certificate
-

- Cybersecurity & Network Administration
 - Production Deployment & Maintenance
-

PERSONAL STRENGTHS

- Critical Thinking
 - Problem Solving
 - Analytical Thinking
 - Attention to Details
 - Adaptability
 - Team Collaboration
 - Continuous Learning
-

LANGUAGES

English
