# ALITA SHEDRACK C.

<u>shedrackalita@gmail.com</u> | <u>linkedin.com/in/solution-driver</u> | +2349018657226 Abakaliki, Ebonyi State, Nigeria

### **CAREER OBJECTIVE**

Results-driven and passionate Electrical Engineer with a strong foundation in problem-solving, systems thinking, and technical innovation, now focused on applying my engineering foundation to software development. Eager to leverage hands-on experience with automation, programming, and digital systems to build scalable software solutions. Committed to continuous learning, effective collaboration, and contributing to impactful, real-world technology projects.

#### PROFESSIONAL EXPERIENCE

# **Fullstack Web Development Instructor (Contract Base)**

Spotless Digital Technologies | 1 Hilltop Junction Abakaliki, Ebonyi State, Nigeria October 2024 – February 2025

- Instructed over 150 trainees in fullstack web development, covering both front-end and back-end technologies.
- Developed and delivered high-quality training materials aligned with industry standards.
- Mentored trainees for globally recognized certifications and assist with internship placements.
- Provided job placement support through resume building, interview preparation, and career guidance.

# IT Engineer / Research Assistant

Hanoda Enterprise

July 2023 - January 2025

- IT Engineer
  - Managed and revamped web projects, implementing new features and resolving bugs.
  - Organized and participated in regular project meetings, ensuring clear communication and progress tracking.
- Research Assistant
  - Developed comprehensive lecture notes for postgraduate courses, including thorough research and referencing.
  - Conducted literature reviews and compile lists of reputable journals for research publication.
  - Coordinated project students, serving as a liaison between students and supervisors.
  - Facilitate online lectures and educational sessions.

## **Teacher**

NYSC | Unique Progressive Nursery, Primary and Secondary School, Badariya Birnin Kebbi May 2023 - April 2024

- Tutored Basic Technology to a class of over 50 students, ensuring comprehensive understanding through well-prepared lesson plans and notes.
- Implemented efficient grading systems and result sheet design using Microsoft Excel, resulting in a 75% cost-saving for the school.

### **EDUCATION**

# Master of Science (MSc), Electrical and Electronics Engineering

Specialization: Instrumentation and Control University of Ibadan, Ibadan, Nigeria May 2024 – Present

# **Bachelor of Engineering in Electrical and Electronic Engineering**

Specialization: Power
Alex-Ekwueme Federal University Ikwo
October 2016 – December 2021

# **SKILLS**

- Programming: Git, WordPress, HTML, CSS, UI/UX, JavaScript, Node.js, MongoDB, Firebase, PHP, MySQL, Embedded System, MATLAB
- **Communication:** Email, Phone, Slack, Google Workspace Tools, Zoom, Element, Telegram, Discord, Twitter, LinkedIn.
- Additional Skills: Graphic design, Teaching, Research writing.

# **CERTIFICATIONS / PROFESSIONAL TRAINING**

- NaijaVoices Sentence Generator | NaijaVoices in partnership with LANFRICA (2023)
- ZURI Training: Frontend Development Course (2024)
- Certificate of National Service | National Youth Service Corps (2024)
- Certificate of Completion for an online soft skill training | GFA Technologies (2024)

#### **INTERESTS**

Teaching, coding, conducting scientific research, and knowledge sharing