Chimezie, Emeka GREAT

☎ +2347065910409 ✉ emeka.chimezie.g20@gmail.com in Linkedin 📍 Kogi State, Nigeria. 💼 Portfolio

EDUCATION/QUALIFICATIONS:

Federal University of Technology, Owerri (FUTO)   **January 2015 - November 2021**

Bachelor of Engineering in Electrical & Electronic Engineering (Option: Electronic & Computer Engineering).

- **CGPA:** 4.52/5.0 (*First Class Honors*).

Relevant Courses: Computer organization and architecture, Electrical engineering analysis, file database systems and management, Semiconductors devices technology, Computer programming for Engineering applications, Systems Design.

SKILLS & COMPETENCIES:

Technical Skills:
- **Junior Frontend Engineer:** HTML5, CSS3, Python, JavaScript, ReactJS.
- Version control with git & github, bitbucket.
- Web Development using WordPress and Responsive web development.
- Diploma in Desktop Publishing (MS-Office Suite: PowerPoint, Word, Excel, Access, etc)
- Troubleshooting skills, Electronic design and simulations using **proteus.**

Personal Skills:
- Excellent communication, presentation and leadership skills.
- Problem solving and Analytical skills
- Team-player and collaborative skills
- Attention to detail and accuracy
- Ability to learn fast and improve on the job.

RESEARCH EXPERIENCE:

Bachelors Project   **February 2020 – August 2020**

Title: DESIGN AND CONSTRUCTION OF A SMART FARM INTRUDER CONTROL SYSTEM USING INTERNET OF THINGS (IoT).

- Led a team of four (4) to develop a functional modern smart farming system that will help farmers to control, monitor their farms from anywhere and also help to eradicate intruders.
- Fully participated in the design and construction of both the software & hardware aspect of the said system by applying the theoretical knowledge gained in classroom and my problem solving skills.

KEY ACHIEVEMENTS

- Successfully led my team to accomplish this project despite encountering lots of challenges.
- Successfully integrated Internet of things (IoT) into the already existing intruder control systems for better results, especially remote monitoring.
- The project received commendations from both Head of department and external supervisors as one of the best for the set.

CONFERENCES

- IEEE Symposium on Special Topics: Disruptive Technologies and Innovation **October 2021**
- IEEE SPAC Conference, FUTO theme: Agro 4.0 **September 2020**
- IEEE Students Conference on Cyberspace and Emerging Cyber security Imperatives. **July 2019**

PROFESSIONAL EXPERIENCE:

Ocity Cybernetics, Abuja Nigeria **March 2021 - December 2021**
Research Analyst
- Researching deeply for quality content topics to be developed by the content unit
- Optimizing developed contents to meet perceived search query.
- Developed detailed monthly analysis of the whole traffic activities on company's contents

E-Settlement LTD, Lagos Nigeria **May 2020 - September 2019**
Software Engineer (Remote Intern).
- Collaborated with senior developers remotely to complete daily tasks
- Worked on the company mobile App with Angular and Ionic.
- Assist senior developers to meet pressing deadlines during the covid-19 pandemic.

Mira Technologies LTD (IT/FinTech Company), Ikeja Lagos, Nigeria **August 2019 – December 2019**
Software Engineer (6 months Internship)
- Worked with a team to develop a payment mobile Application (Habo Pay)
- Maintained & redesigned existing website UI for responsiveness and mobile first.

LEADERSHIP EXPERIENCE

Director of Research NUESA FUTO Chapter **May 2017 – April 2018**
- ✓ Worked with Engineering faculties to develop research proposal benefiting to the students
- ✓ Successfully planned and organized research excursions and symposiums

Senior Prefect at Pius Comprehensive High School **May 2010 – April 2011**
- ✓ Coordinated the activities of other prefects.
- ✓ Served as a link between the school administration and the prefect body.
- ✓ Represented the student body in competitions outside the school.

VOLUNTEERING EXPERIENCE

- ✓ Teaching of basic computer programming languages like JavaScript, HTML5 and Python basics in rural primary and secondary schools in my local community.

- ✓ Volunteered for IEEE Students Conference on Cyberspace and Emerging Cyber security Imperatives

HONORS & AWARDS:

- ✓ *First Class Honors* – Dec. 2020
- ✓ *Best graduating student (Sciences)* - 2011
  at Pius Comprehensive High School

CERTIFICATIONS

- ✓ CCNA Introduction To Computer Networking Issued By Cisco Networking Academy FUTO
- ✓ Web development fundamentals
- ✓ Udacity Nanodegree Certification
- ✓ Strategic Problem Solving – Hexavia Academy