CHLJIOKE KINGSLEY IBEKWE

NO 4 KAYODE ADEBANJI STREET, ASHAMU ESTATE, OKE-AFA, ISOLO, LAGOS STATE. **PHONE NUMBERS**: +2348110377812, +2348138912215 | **EMAIL**: <u>ibekwe.chijioke20@gmail.com</u>

GITHUB: https://github.com/chijioke-ibekwe

PERSONAL PROFILE

Self-motivated and target-oriented first class graduate of electrical engineering, with an exceptional passion for acquiring knowledge, particularly in the field of Information Technology. Possesses strong technical skills, excellent critical thinking skills, and the ability to resolve issues proactively. Also possesses excellent oral and written communication skills, and enjoy working in teams and with diverse cultures.

EDUCATIONAL BACKGROUND

B.ENG. ELECTRICAL ENGINEERING

2014 - 2019

FIRST-CLASS HONOURS | CGPA: 4.58

University of Nigeria, Nsukka (UNN).

WEST AFRICAN SENIOR SCHOOL CERTIFICATE

2008 - 2014

Federal Government College, Enugu.

Command Day Secondary School, Enugu.

WORK EXPERIENCE

SOFTWARE TESTER,

September 2020 - Present

SABIROAD LOGISTICS INTERNATIONAL LIMITED

Responsibilities:

- Reviewing software requirements and formulating test cases.
- Designing and developing test scripts for automated software tests using Selenium WebDriver.
- Executing various levels of manual and automated tests (Integration, System, and Regression Tests) on software.
- Analyzing software test results, preparing reports on the test carried out and reporting to the development team.
- Participating in design reviews and providing input on requirements, product design, and potential problems.

ENGINEERING INTERN,

April 2018 - October 2018

GREENAGE TECHNOLOGIES

Responsibilities:

- Programming microcontrollers for inverter and automatic voltage regulator (AVR) control circuits.
- Designing and winding of transformers and autotransformers for the construction of pure sine wave inverter systems and automatic voltage regulators respectively.
- Soldering of electronic components on printed inverter and automatic voltage regulator circuit boards.
- Assisting in the field installation of solar panels, inverter systems and automatic transfer switches (ATS) for clients.

SKILLS/COMPETENCIES

Information Technology (IT)

- Web Development (HTML5, CSS3, Bootstrap 4, JavaScript, jQuery, Node.js, Express, MongoDB).
- Automated Software Testing (Selenium WebDriver).
- Embedded Systems Design (PIC Microcontrollers).
- Software Programming (Matlab, C).
- Electronic Circuit Design and Implementation.
- Microsoft Office Suites Proficiency.
- Proficient internet knowledge and usage.

Organization and Time Management

- High level of discipline and integrity.
- Good team player and fast learner.
- Ability to effectively multitask.
- Prompt response to deadlines.

Communication

- Good oral and written communication skills.
- Good listening skill and receptiveness to feedback.

Improvement in the Working Condition of a 500W

PROJECTS

	Pure Sine Wave Inverter.	
•	Design and Implementation of a 1kVA Automatic	January – May 2019
	Voltage Regulator (Stabilizer).	

April – August 2019

Design and Implementation of a Home Automatic Transfer Switch (ATS). September – November 2018

Motor Selection for Electric Vehicles. August – October 2018 July - August 2018

Design and Implementation of a Temperature Control Device.

AWARDS/SCHOLARSHIPS

- 2015/2016 NNPC/TOTAL National Undergraduate Merit Scholarship Award.
- Murli T. Chellaram Foundation Scholarship Award.
- Cathingen Scholarship Award Prize for the overall best student in the 2014 West African Senior School Certificate Examination (WASSCE) in Federal Government College, Enugu.

REFERENCES

Available on request