

## Uwa Agbai, Uwa

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• Owerri, Imo State • uwaagbai@outlook.com • +2348122967012 •

### Education

#### Federal University of Technology

Owerri, Nigeria

B.Eng. Electrical and Electronics Engineering

November 2018 – Present

Relevant Coursework: [Linear Algebra, Network Theory, Digital Logic Techniques, Engineering Control System Analysis and Design, Computer Network, Telecommunications Systems, Microprocessor Applications, Computer Applications]- GPA: 4.31 / 5.0

### Experience

#### GTCO Calscan Nig. Ltd.

Calabar, Cross River, Nigeria

##### Software Developer (Intern)

March 2022 – November 2022

- Worked on multiple software projects simultaneously and participated in the delivery process.
- Collaborated with peers on the improvement of software performance.
- Developed software functionalities ensuring that clients visions and requirements were met.
- Recognized by my superiors for completing projects in a timely manner and within budget.
- Demonstrated strength in learning new technologies and applying them to required solutions.

#### Intern Hub

Owerri, Imo State, Nigeria

##### Data Scientist (Intern)

July 2021 – September 2021

- Developed Algorithms using Natural Language Processing for predictive maintenance.
- Built predictive models using various machine learning tools to predict the possibility of equipment failure.

### Projects

- Developed a web API that enables business owners track product request.
- Built the website for several hospital insurance agencies.
- Built a Chatbot with Python that automates most of customer interactions by answering some of the frequent questions that are asked by the customers.
- Developed a fingerprint voting system with Python(Django).
- Built an invoicing system for a subscription service that manages monthly invoices and printed invoices to be sent to customers.

### Skills & Interests

**Certifications:** Intern Hub Data Scientist, IBM Software and DevOps Engineering, Linux Server Management and Security.

**Technical:** Python (Flask, Django), Machine Learning, AWS, PostgreSQL, Git, REST APIs, PHP(Laravel), WordPress, Agile, Linux, Docker.

**Interests:** Video games, Sports (Table tennis), Volunteering, Travel, Problem Solving.