# **BAKO ZAWALI**

# Web Developer | Data Analyst

Lagos, Nigeria | +234 (816) 158 6462 | mrzee498@gmail.com | LinkedIn | Project Portfolio

#### **SKILLS**

- Power BI dashboard design
- Python (Pandas, NumPy, SciPy, MatPlotLib, Seaborn)
- Ms Excel (Pivot Tables, Power Query, Macros, Modelling & Visualization)
- SQL (Advanced SQL Queries with MySQL)
- Design and management of Relational Databases
- Javascript
- Solidity
- HTML5/CSS3
- PHP/MYSQL

#### **WORK EXPERIENCE**

#### **Data Analyst**

Zeekzee AgroTech Limited, Lagos – Nigeria [Jan 2025 – Till date]

- Plan, coordinate, and implement database management systems.
- Ensure that data sources and repositories provide consistent and reliable data.
- Collect, clean, transform, model, analyze, and manage large datasets.
- Develop and maintain dashboards, and reports to visualize actionable insights to support strategic decision-making
- Identify trends, patterns, and anomalies in data.
- Collaborating with stakeholders to understand data needs and requirements.
- Documenting data analysis processes and methodologies.

## **Data Analyst / Software Developer**

Pleasantiers Computer Gifts Limited, Abuja – Nigeria [Oct 2021 – Jan 2025]

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# Webacy Web3 Security Data Analytics Externship

Extern – Remote

[Sept 2024 - Oct 2024]

- Conducted detailed analysis and labeling of smart contract vulnerabilities, enhancing skills in data categorization and risk assessment.
- Validated peers' data labels to ensure accuracy and reliability of data sets.
- Performed frequency and correlation analysis of risk tags to identify the most prevalent vulnerabilities and their associations, gaining proficiency in data manipulation and statistical tools.
- Utilized unsupervised machine learning techniques for cluster analysis, discovering patterns and commonalities among smart contracts to profile risks effectively.

## **ICT Trainer**

Elev8 Education Centre Limited, Lagos - Nigeria [20 Mar 2023 – 19 Mar 2024]

- Conduct training-needs analysis and design programs to train students in specialized ICT subjects accordingly.
- Produce and update existing training materials.
- Deliver effective training in the classroom, evaluate and report on students' performance.

#### **EDUCATION**

Cybersecurity Science - (B. Tech.) Federal University of Technology Minna, Niger State.	2019
Computer Software Engineering - (National Innovation Diploma)  AfriHUB ICT Institute, Abuja.	2014

#### **REFEREES**

Referees are provided upon request.