

EDUN JOSHUA

www.linkedin.com/in/joshua-edun

joshuaolubori@gmail.com

<https://github.com/JoshuaOlubori>

[+2348050771951](tel:+2348050771951)

SKILLS AND INTERESTS

Software and Tools - Programming languages (**Python, R, JavaScript**), BI & Data Analytics (**SQL, Excel, Power BI, Tableau**), Statistical data analysis (**SPSS, R**), Python libraries and frameworks (**Pandas, Scikit-learn, FastAPI, Flask, Django**), Database management (**PostgreSQL, MySQL**), Analytics engineering & Data modelling (**dbt**), Orchestration (**Airflow**), Developer Collaboration (**Git**), Geodata (**QGIS**), Cloud Engineering (**GCP**)

Certifications and Professional Body Memberships - NNPC/Chevron 2018 Scholar; Project Management Professional (Sea-Seal Concepts, 2018); ALX-T Data Analytics (Udacity, 2022); The Room Talent (ALX, 2022); Google Africa Developer Training Programme (Google, 2023); IoT Fundamentals: Big Data & Analytics (Cisco, 2023)

Portfolio - <https://joshuaolubori.github.io/portfolio-react1>

WORK EXPERIENCE

Freelancer

May 2023 - Present

- Designing financial dashboards, research data analysis, database design and management, webscraping and web development.
- Engaging with an international clientele of researchers, developers and business intelligence professionals to address their data-related needs.

Africa Trainovation Consulting - Data Analytics Instructor - Abeokuta, Ogun

May 2023 - Sept 2023

- Instructed students in effectively using Excel functions, formulas, and data visualization techniques.
- Conducted interactive workshops and hands-on exercises to enhance practical skills in SQL querying and database management.
- Guided students in leveraging Power BI for data visualization, dashboard creation, and report generation.

Chief Cornerstone High School - Assitant Database Administrator; Abeokuta, Ogun

July 2022 - Nov 2022

- Facilitated the implementation of software solutions in order to support the school's transition towards a data-driven enterprise; collected data on over 600 students and designed a 15 table database to hold the information in an organized manner for accuracy and completeness of information
- Developed a Flask application with authentication, enabling users to register new students and staff
- Designed to reduce time and resources required for registration processes, improving operational efficiency

National Centre for Agricultural Mechanization - Engineering Intern; Ilorin, Kwara

May 2021 - October 2021

- Worked in a federal government parastatal in the SIWES Industrial Training programme as per requirements of the Nigerian Society of Engineers.
- Employed AutoCAD software to design food processing machines and structural components of factory installations.
- Collected and analyzed data generated from machine tests in order to improve and iterate upon product design and performance.

ADDITIONAL COURSES

[Google Africa Developer Scholarship - Cloud Engineering, Google](#)

June 2022 - March 2023

- One of 3% of developers onboarded that made it to the certification phase.
- Architected cloud infrastructures on Google Cloud Platform (GCP).
- Created and queried cloud data storage solutions, specifically using Google BigQuery as a data warehouse as opposed to on-prem data centres

- Completed MOOC with a 95% score
- Learned resource efficiency, waste management strategies, social sustainability analysis with case studies in Greenland, Denmark and China

- Graduated top of cohort, subsequently earning The Room fellowship
- Used Python to analyze real world data, including gun sales trend in the United States
- Wrote and deployed code that passed multiple code reviews by seasoned Python developers

EDUCATION

Federal University of Agriculture, Abeokuta

March 2017 - February 2023

College of Engineering - Department of Agricultural and Bioresources Engineering

GPA: 4.58/5.00, First Class Honours, 2018 NNPC/Chevron Scholar

Concentrations: Environmental Engineering

Extracurriculars: Member, Electoral Committee of the Agricultural & Bioresources Student Association (2018 - 2019);

Chairman, Electoral Committee of the Agricultural & Bioresources Student Association (2021);

Design Team (Office of the Social Secretary), FUNAAB Student Union.

Thesis: Determination of the Best Infiltration Rate Models of FUNAAB Soil at CEADEASE Farm