

Bala Mairiga Abduljalil

Abuja, FCT, Nigeria.

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OBJECTIVE

Enthusiastic data scientist and machine learning, well-trained at developing database access system. Seeking to leverage various data analytical tools to enhance management decision and design solutions to real world challenges at any organisation.

EDUCATION

University of Maiduguri, Maiduguri, BR.

Bachelor of Engineering in Computer Engineering, October;2024. CGPA:4.26

Selected coursework: Data Structure and Algorithm (Java), Principle of Database Management, Digital Electronic, Computer Organization and Architecture, C/C++ Programming.

SKILLS

Programming: Python, HTML, CSS, C/C++, Java, Git, Markdown.

Technologies/Environment: Windows, Excel, MySQL, MongoDB, Sonatype Lift.

EXPERIENCE

Stay Media Int'l Limited, Lagos.

Data Analyst Intern (June; 2023 - Present)

- Explored various data analytics tools such as Excel, Tableau, SQL, PowerBI and Python.
- Developed collaborative and excellent data communication skills.
- Provided excellent data analysis insight on various businesses data for decision.

Arewa Data Science Fellowship.

Undergraduate Researcher (Jan - July, 2023)

- Cleaned and Preprocessed the assigned dataset before modelling.
- Exposed to trained a machine learning model to classify news categories or topics with accuracy of 0.96.
- Exposed to numerous data Science and Machine learning courses in coursera.

British Airways

Data Science Virtual Intern (April; 2023)

- Scraped customer review data to uncover findings and recommendation for British Airways.
- The sentiment analysis indicated 64% showed positive feedback while 36% showed negative feedback.
- Build a predicted model to understand factors that influence customers buying behaviors with accuracy of 84.4%.

Udacity

Nanodegree, Programming for Data Science with Python (March-Aug; 2022)

- Developed an analytical report on online Sakila DVD rental movies dataset using SQL, Excel and PowerBI to aid decision making.
- Collaborated with Udacity technical mentor to develop an analytical report on NY Bikeshare dataset using Python and push to GitHub.

EXTRACURRICULLUM AND LEADERSHIP SKILLS

Ingressive For Good(I4G)

Lead Ambassador, University Of Maiduguri. (Oct, 2021 - Present)

- Organized monthly data science seminar and workshop to students to help improve their data science skills and earning power.
- Partake in building students' career to access tech opportunities and resources.
- Assisting students with financial needs studying computer-related courses to obtained scholarships.

Clinton Global Initiative University (CGI U)

Fellow (Feb-Oct; 2022)

- Provided emotional support to members of Internally Displaced Persons (IDPs) affected by the Boko Haram insurgency in Maiduguri.
- Provided vocational learning, webinar, individual counseling, and referral assistance to youth on peace and conflict resolution.
- Organized high school peace and conflict resolution debate to create awareness on the subject.

Schmedt Futures and the Rhodes Trust.

Rise selector. (March-July; 2022)

- Reviewed project set by global talent to find extraordinary young people who need opportunity and support them for life as they use their talents to serve others.

United Nations Academic Impact/Millennium Campus Network (UNAI/MCN)

Global Admission Committee (June-Sept; 2022-Till)

- Contributed to the evolution and extensive review of 114 applicants from Africa region utilizing a detailed evolution rubric to determine eligibility for the millennium fellowship program.

United Nations Academic Impact/Millennium Campus Network (UNAI/MCN)

Fellow (August-November; 2021)

- Collaborate to establish an NGO Earth Climate Justice, University Of Maiduguri.
- Organized Climate Justice campaign and lecture across some selected high schools in Maiduguri.
- Lead the partnership with local NGO Fourci to carried an afforestation campaign sponsored by NNPC in the campus and Maiduguri metropolitan.

MEMBERSHIPS

- Royal Statistical Society, UK| July; 2023
- Black In AI, US|June; 2023
- Institute for Engineering Research and Publication (IFERP), India|Oct;2020
- Society of Operational Engineers, United Kingdom | July;2020
- Institute of Corrosion, United Kingdom | July; 2020
- Federal intl des societies d'ingenieus des Techniques de l'Automobile(FISITA) | May; 2020
- International Association of Engineers (IAENG), Hong Kong | Sept; 2019

HOBBIES

Watching and playing football, watching movies and coding.

NB: Please do not hesitate to reach out for the name's of referees and their details when needed.