

DAMILOLA IBIKUNLE, M.SC

SENIOR SCIENTIFIC OFFICER



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<https://github.com/Damiieibikun>



Abuja Nigeria

PROFESSIONAL SUMMARY

Senior Scientific officer with experience in spacecraft instrumentation, unmanned systems development, and control systems research. Expertise in delivering outstanding customer service and generating data-driven insights to improve company's products and services, drive sales, and achieve business goals. Eager to apply my technical expertise, research skills, and customer-centricity in a fast-paced data science role to generate impactful insights and innovation.

SKILLS

Data Science with Python

Data Analysis

Microsoft Excel

SQL

Customer Service

Research Proposals

EXPERIENCE

National Space Research and Development Agency | Abuja

Jan 2023 - Present

Senior Scientific Officer

- Manage and supervise the instrumentation team for spacecraft aerodynamics and control department, ensuring accurate data measurement and application for successful satellite design and mission execution.
- Contributed to the design and development of customizable Unmanned Aerial Vehicles (UAVs) for specialized purposes.
- Conduct independent research on Space and Satellite Technologies, staying updated with the latest advancements in the field.
- An active member of the Training and Technical Committee within the Nigerian Institute of Space Engineers (NISEng), fostering knowledge exchange and professional development.

EXPERIENCE (CONTINUED)

National Space Research and Development Agency | Abuja

Aug 2018 - Dec 2023

Scientific Officer 1

- Conducted extensive and independent research on control systems for Space and Satellite Technologies.
- Played a key role as a member of the embedded systems team in the design and development of space equipment such as; Unmanned Ground Vehicles (UGVs) and Deep Space Antenna Trackers.
- Maintained accurate records of experimental results and generated detailed reports on findings.

Globacom | Abuja

Jan 2015 - Apr 2018

Customer Care representative

- Provided customers with accurate information about products and services, ensuring high levels of customer satisfaction.
- Resolved customer account issues promptly and effectively, escalating when necessary to ensure swift resolution.
- Efficiently updated and maintained customer account information using various company applications, showcasing strong multitasking skills.
- Generated service requests for comprehensive product and service reports, supporting data-driven analysis for company growth.
- Advised and educated customers on new products and services, contributing to successful sales efforts.

EDUCATION

Master of Science (M.S.) in Information Security

Oct 2012 - Dec 2013

University of Salford, Manchester UK

Bachelor of Science (B.S.) in Computer Science

Sept 2006 - Dec 2010

University of Lagos, Lagos Nigeria

CERTIFICATIONS

IBM Data Science Professional

Jun 2023

Issued by Coursera

Certified Ethical Hacker V9 (CEH)

Nov 2018 - Nov 2021

Issued by EC- Council

HOBBIES AND INTERESTS

Reading

Music and Podcasts

Writing and Journaling