

Blessing Aina

Data Scientist

🏠 Ikeja Lagos, Nigeria

+234 814 079 8390 | blessingadesola01@gmail.com | github.com/desohlar | linkedin.com/in/blessing-aina-919353180/

SKILLS & EXPERTISE

- **Core Technologies:** Python (Numpy, Pandas, scikit-learn, matplotlib, statsmodel, seaborn), R, SQL (MySQL, PostgreSQL, SQLite), Power BI, Excel, Microsoft Office, PyTorch.
- **Skills:** Data analysis, Visualization, Statistical Modelling, Machine Learning, Predictive Analytics, API/Data Pipeline integration, SQL Data Querying, Business Intelligence & Decision support, Technical writing, Graphics design.
- **Tools:** Jupyter notebook, Vs code, Google colab, Google cloud platform, Aws, Azure ML, Docker, Hadoop, Canva
- **Soft skills:** Critical thinking, Problem Solving, Team Collaboration, Communication, Data Storytelling, Presentaion, Project management, Time management, Lead

EXPERIENCE

Future Interns

Data Science & Analytics

Karnakata-India

JULY 2025-PRESENT

- Analyzing e-commerce sales data using Power BI and DAX to build interactive dashboards that reveal sales trends and top-performing products.
- Applying data storytelling to effectively communicate findings and insights.
- Gaining hands-on experience in data cleaning, marketing analytics, NLP, and survey-based feedback analysis.
- Leveraging pandas, NumPy, scikit-learn and basic ML workflows to generate insights and simulate predictive recommendations from business and user data.
- Documenting tasks, source code, and results in a public GitHub repository to reflect reproducibility and technical clarity.

Based on Form

Data Analyst

Ibadan, Nigeria

MAR 2024 - MAR 2025

- Collected, cleaned, and transformed sports datasets using Python (pandas, NumPy) and SQL, ensuring accurate inputs for predictive modeling.
- Conducted exploratory data analysis (EDA) on match outcomes across multiple football leagues to identify trends influencing game results.
- Contributed to building predictive models that accurately forecasted match outcomes, which significantly improved the platform's win-rate and attracted user engagement by 20% monthly.
- Documented data pipelines, model input features, and analysis results to ensure reproducibility and transparency.
- Supported feature engineering by analyzing player stats, team performance, and historical match data to optimize model accuracy.

- Delivered persuasive presentations and pitched personalized academic options to prospective clients to showcase understanding of admission requirements, and program offerings.
- Tracked and analyzed student inquiries and application performance using Excel and Google Sheets, improving client response time by 30% through follow-up optimization
- Successfully recruited and converted over 40% of assigned leads into paying clients by matching prospective students with suitable international programs using data-driven research.
- Assisted the project management team by gathering insights from educational events and open days, leading to improved lead qualification and tailored sales pitches.

NATIONAL AGENCY FOR FOOD DRUG ADMINISTRATION
AND CONTROL(NAFDAC)

Lagos, Nigeria

FEB 2022- MAR 2023

Regulatory Officer (NYSC Intern)

- Received and processed client applications for import permits, ensuring all documentation met compliance requirements.
- Worked as a customer service representative by providing customer support to clients, issuing payment advice forms, and writing reports.
- Responsible for advising companies on the proper NAFDAC procedures for importing restricted chemicals, generating Listing certificate as chemical marketers and manufacturers.

CERTIFICATION

ALX (ExploreAI Academy) Data Analytics	JULY 2023 - DEC 2023
Datacamp Associate Data Scientist	OCT 2024 - JULY 2025
Jobbermann Soft Skills training	JUNE 2025

EDUCATION

University of Ibadan, Oyo State M.Inf.Sc Data and Information Science	JUNE 2024 - AUG 2025
ALX Mastercard Foundations Data Science	JULY 2023 - SEPT 2024
Federal University of Technology, Akure, Ondo State B.Tech Industrial Chem.	NOV 2015 - OCT 2021

VOLUNTEER

- AIESEC, Akure (Contributed to creating solutions towards SDGs)
- PCI - Purple Care Initiative (Outreach to donate resources to the less-priviledged and also educate students)