

ONAJEMO JOSHUA

Data Scientist & Analyst

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[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

PROFESSIONAL SUMMARY

Results-driven data scientist with expertise in machine learning, statistical analysis, and data visualization. Demonstrated ability to transform complex data into actionable insights that drive business growth and operational efficiency. Strong foundation in analytics with experience transitioning from HR analytics to data science.

TECHNICAL SKILLS

Programming Languages: Python (Pandas, NumPy, Scikit-learn), R, SQL, JavaScript

Data Science & Machine Learning: Scikit-learn, TensorFlow, PyTorch, NLP, Time Series Analysis, Deep Learning

Data Visualization & Tools: Tableau, Power BI, Matplotlib, SQL Server

PROFESSIONAL EXPERIENCE

Freelance Data Scientist

Self-Employed | Mar 2025 - Present

- Provide end-to-end data science services to clients across various industries
- Develop custom machine learning solutions tailored to specific business requirements
- Create interactive dashboards enabling clients to monitor KPIs and make data-driven decisions
- Perform comprehensive exploratory data analysis to uncover actionable business insights

Data Analyst Intern

DataSphere Analytics, Vancouver, BC | Jan 2024 - Mar 2024

- Assisted in cleaning and preprocessing datasets for multiple analytics projects

- Contributed to the development of reporting dashboards using visualization tools
- Participated in cross-functional team meetings to present data findings and insights
- Gained practical experience with industry-standard data analysis methodologies

HR Assistant (Seasonal)

Kanata Cooperation, Remote | Jul 2023 - Sep 2023

- Maintained comprehensive employee records and updated HR database systems
- Supported onboarding procedures for new hires during peak recruitment period
- Assisted in organizing company events and internal communications
- Provided administrative support to the HR department during high-volume periods

HR Analyst

Multiplan Nigeria Limited, Lagos, NG | May 2021 - Jun 2023

- Created detailed monthly and quarterly HR analytics reports for executive leadership
 - Implemented data-driven approaches to optimize recruitment and retention strategies
 - Collaborated with department heads to address workforce planning requirements
 - Analyzed HR metrics to support evidence-based strategic decision-making
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EDUCATION

PG Diploma in Data Science

Thompson Rivers University, Kamloops, BC, Canada | 2023 - 2025

- Specialized in machine learning algorithms, data visualization, and statistical analysis
- Gained hands-on experience with real-world data science projects

B.Eng in Chemical Engineering

Niger Delta University, Wilberforce Island | 2015 - 2021

- Developed strong analytical and problem-solving skills through coursework and projects
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CERTIFICATIONS

- **Machine Learning Specialization** - Coursera / Stanford University (Mar 2023)
- **Data Science Professional** - IBM (Dec 2022)

- **Data Scientist Career Track** - 365 Data Science (Aug 2023)
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PROJECTS

Customer Segmentation Analysis

- Implemented K-means clustering to segment customers based on purchase behavior
- Resulted in targeted marketing strategies that increased conversion rates by 25%
- Technologies used: Python, Scikit-learn, Clustering algorithms

Predictive Maintenance Model

- Developed a random forest model to predict equipment failures
- Reduced downtime by 30% and maintenance costs by \$150K annually for a manufacturing client
- Technologies used: Python, Random Forest, Time Series Analysis

Sentiment Analysis Tool

- Created an NLP-based sentiment analysis tool using BERT
 - Achieved 92% accuracy in categorizing customer feedback, enabling improved product development
 - Technologies used: Python, BERT, NLP
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ACHIEVEMENTS

- **Hackathon Winner** - Loan Approval Prediction Competition (2024) *Developed an innovative solution for predicting loan approvals*
 - **Top Performer Recognition** - Analytics Project (2024) *Recognized for implementing data-driven strategies that increased efficiency by 20%*
 - **Research Publication** - Published research paper in IEEExplore (2024)
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REFERENCES

Available upon request