

## Osagie Johannes Eboigbe

Position: Data Scientist / Machine Learning Engineer, Phone Number: +2349064761584 |  
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### Profile

Osagie is an experienced data scientist with expertise in machine learning, cloud platforms, and DevOps practices.

With a strong background in financial engineering and over a decade of experience in data analytics, machine learning, and deploying large-scale infrastructure, he has led innovative projects across industries.

His ability to build robust machine learning models, automate processes, and optimize system performance has led to significant organizational impact.

### Skills

- **Main Skills:** Python, Cloud Platforms (AWS, Azure), Machine Learning and AI (Supervised Learning, NLP, Deep Learning), DevOps and CI/CD (Jenkins, Terraform, Ansible), Containers and Orchestration (Docker, Kubernetes)
- **More Skills:** SQL, JSON, CI/CD Automation, Web Scraping, Chatbot Development, Data Analysis and Visualization (Plotly, Matplotlib)

### Experience

#### Lead Machine Learning Engineer | Octave Analytics

December 2021 – Present

- Designed and implemented machine learning workflows and data pipelines using Azure services.
- Deployed AI models in production using Docker and Kubernetes for seamless scaling.
- Developed CI/CD pipelines for automating model testing and deployment.
- Led the development of speech-based machine learning models processing over 5 million requests daily.

#### Research Data Scientist | Muster Data Limited

November 2018 – December 2021

- Developed scalable solutions for financial prediction and chatbot development.
- Managed ETL processes and designed data pipelines for training and deploying models.
- Improved stock price prediction accuracy by 15% through regression analysis and optimized data pipelines.

#### Data Analyst | Eko Electricity Distribution Plc

November 2014 – November 2018

- Focused on data analytics and database optimization, improving the company's ability to handle large datasets.

- Enhanced data processing efficiency by optimizing database designs and implementing scalable pipelines.

#### **Data Science Subject Matter Expert | Zentrix Innovative Labs Limited**

January 2024 – Present (Remote) Country Uganda

- Designed a comprehensive Data Science curriculum covering Statistical Analysis, Machine Learning, Big Data Technologies, and Cloud Computing.
- Prepared students for globally recognized certifications such as Microsoft Data Scientist and Google Data Engineer.
- Created hands-on projects, case studies, and capstone tasks for real-world problem-solving experiences.

#### **Education**

Master's in Financial Engineering | Worldquant University | Sep '17 — Oct '19 | New Orleans, United States | GPA: 87%)

Bachelor's in Chemical Engineering | University of Benin| Aug '93 — Dec '98| Benin City, Nigeria

#### **Interests**

- Personal development in the video games industry and mobile applications.
- Exploring new technologies to create stories and universes within video games.

#### **CERTIFICATIONS**

[Microsoft](#)

July, 22

[Amazon Web service](#)

August, 22