

# Emmanuel Undie

Lagos, GU

-Email me on Indeed: <http://www.indeed.com/r/Emmanuel-Undie/78be0da9604307fb>

## Work Experience

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### **Consultant Head, Data Analytics & Oracle RDBMS**

- Ø Performed several statistical analyses on large business datasets to determine trends, define variables' relationships and formulate predictive insights for AI business projects
- Ø Effectively utilized Python and R with their related utility packages for text and flat file mining.
- Ø Developed and deployed Python scripts for the corporate web automation analytics services
- Ø Provided predictive analyses of active production data cluster on customer behavior utilizing IBM Watson Analytics and R programming languages for decision-making, policy and planning
- Ø Extensively utilized Tableau BI tool for high-end visualizations and for related front-end applications
- Ø Verified, edited and authorized UNIX shell scripts for deployment on Oracle applications Servers.
- Ø Developed iterations and machine learning algorithms to automate corporate policy in a live, active, production environment using R
- Ø Developed Statistical models using SAS for related CRM support applications
- Ø Text Parsing and data mining in a customized architecting environment, translating business requirement into actionable applications in Python and R
- Ø Designed and deployed a BI lifecycle on R and Python that for the first time, utilized flat data files and unstructured data derived from Customer calls and issues calls repository
- Ø Developed and implemented actionable reports and technical documentation on the databases, metadata and all related database objects

## Education

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### **Master's in Data Analytics**

University of Maryland, University College  
January 2016 to December 2018

### **Master's**

## Skills

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- AI, Machine Learning and Statistical Models Development# Oracle RDBMS and Hadoop# Statistical Data analysis using SPSS, R, Python, SAS, IBM Watson Analytics and STATA # Business Intelligence Tools using Tableau, Qlickview and MS Power BI # Network Administration-Windows Server Management, Cloud Networks and Connectivity # SQL and PL/SQL & MS Office Suite (10+ years)