



PROFILE / SUMMARY

Frankfurt is an experience and a business minded data scientist; able to deliver valuable insights via data analytics and advance data driving methods, willing to experiment with custom algorithms and ideals.

EXPERTISE

<ul style="list-style-type: none">• Data and Quantitative Analysis• Big Data Queries and Interpretation with Hive• Machine Learning Algorithms with R and Python• Reproducible Research and Report Generation with R• Data visualization with R	<ul style="list-style-type: none">• Data Driving Application with Oracle Apex• Oracle Weblogic and Glassfish server configurations for Oracle apex 5.1• Extensive knowledge of Linux operating system commands and scripting• Versatile with object oriented programming with java
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PROFESSIONAL EXPERIENCE

Head MIS/Project Evaluation

Consultant – Osun State Government/World Bank, Nigeria
Date

April 2014 – Till

- Furnished executive leadership team with insights, analytics, reports and recommendations enabling effective strategic planning across all business units, distribution channels and product lines.
- Developed intricate algorithms based on deep-dive statistical analysis and predictive data modeling that were used to deepen relationships, strengthen longevity and personalize interactions with customers.
- Analyzed and processed complex data sets using advanced querying, visualization and analytics tools.
- Identified, measured and recommended improvement strategies for KPIs across all business areas.
- Responsible for parsing and merging datasets
- Directly involved information technology training for the Youth Employment and Social Support Operations (YESSO) activities of the World Bank / Osun State Government
- Trained R and Python Programmers regarding applicable regulatory guidelines and programming activities for the other supporting team in Monitoring and Evaluation department of YESSO project.

Software Developer
MTN Nigeria

February 2012 – January 2014

- Worked with the Business analysts and the DBA for requirements gathering, business analysis, testers and project manager.
- Involved in logical modeling and physical modeling of application.
- Developed Stored Procedures, Functions, Packages and SQL Scripts using PL/SQL.
- Involved in creation of Conceptual Modeling covering all the business requirements.
- Loaded the data into database tables using SQL *loader from text and excel files.
- Developed data model, SQL Queries, SQL Query tuning process and Schemas.
- Created SQL *plus reports as per client's various needs, and developed business objects.
- Developed SQL scripts for Referential Integrity check, which checks validity of incoming data with master tables in database.
- Involved in updating procedures, functions, triggers, and packages for validation and loading of data into target table based on the current requirement.

Senior Instructor

New Horizons Computer Learning Centre, Nigeria

June 2006 – November 2008

- Team Leader, and Senior Instructor New Horizons / Babcock University joint program. Taught Object Oriented programming and SQLServer in Babcock University.
- Developed application on Microsoft Dot Net Platform: Test Engine for Students Performance Evaluation using Microsoft.Net 2.0 Platform with Microsoft SQLServer.
- Project Management Team and Co – Developer for E-learning Application for Nigeria Bottling Company (NBC) and FCMB.
- Trained corporate organizations: Con-Oil Plc, Diamond, Bank First Bank Plc, EFCC etc - in JAVA, XML, VB.NET, SQL SERVER, PL/SQL and ASP.NET
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EDUCATION AND CERTIFICATION:

Graduate Diploma Computer Science – Ladoke Akintola University of Technology, Nigeria	2017
Thesis Title: Comparative analysis of Pig and Hive	
Master of Business Administration (MBA), Business School Netherlands	2015
Thesis Title: Improving Monitoring and Evaluation System Through Implementation of Big Data and Analytics In Osun State, Nigeria	
BSC Soil Science – Obafemi Awolowo University – Nigeria	2003

CERTIFICATIONS

- 2008 Project Management Professional, PMP (ID: 1212004)
- 2007 Sun Certified Web Component Developer for the Java EE 1.4 Platform (SCWCD) Awarded by Sun Microsystems Incorporated
- 2006 Sun Certified Programmer for Java Platform (1.4) (SCJP) Awarded by Sun Microsystems Incorporated, Now Oracle Incorporation
- 2006 Oracle Certified Associate (OCA) Awarded by Oracle Incorporation

John Hopkins University Bloomberg School of Public Health Verified Certificate - Coursera

Getting and Cleaning Data

R Programming

Exploratory Data Analysis

Statistical Inference

Regression Model

Reproducible Research

University of California, San Diego, Verified Certificate - Coursera

Introduction to Big Data Analytics

Hadoop Platform and Application Framework

Introduction to Big Data