
ADEBAYO ADEOLA

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PROFILE

Data Analyst with more than 5 years experience in Power BI, Python, SQL, sales, banking operations, business intelligence and software development. A dedicated professional with training in Business Intelligence and Analytics with strong analytical and problem-solving abilities. I also possess diverse technical skills necessary to collaborate with various departments and explaining complex concepts to non-technical stakeholders.

SKILLS

- **Business Analysis:** Business requirements gathering, elicitation & documentation, use cases and documenting business processes
- **Business Intelligence:** Power BI, Power Query, DAX, Python, Tableau, MS Excel
- **Database Development:** PLSQL/T-SQL: functions, stored procedures, MS SQL Server, Mongo DB, SSIS, SSRS
- **Cloud Computing:** Microsoft Azure, Amazon Web Services
- **Agile/SCRUM:** Git, GitHub, Jira, Jenkins
- **Application Development:** debugging and testing experience, JavaScript, HTML, CSS, Python, React Native, Electron, Expo
- **Operating Systems:** Linux, Mac, Bash scripting, DOS

Soft Skills: Excellent written and verbal communication skills. Strong interpersonal relationship skills. A continuous and willing learner as shown in my academic trainings and certifications.

WORK EXPERIENCE

Data Analystst, Teaching Assistant

Skills for Hire, Digital Nova Scotia

06/2023 - Date

- Training on Python for Data Analysis to alter CSV files or Excel spreadsheets, ransposing and pivoting data
- Teaching hands-on Data Visualization and Data Reporting with PowerBI reporting and Tableau
- Teaching Data Modeling: Implementing database models with DAX (Data Analysis Expressions)
- Tutoring Machine Learning; Natural Language Processing with Python
- Tutoring cloud technologies and services - Amazon Web Services (AWS)
- Relational Database Management training and Data Quality Management with MS SQL Server.

Data Analyst (Volunteer)

Data for Good Maritimes, Halifax, Nova Scotia

05/2023 - Date

- Understanding business data and maintaining the integrity and quality of the data
- Data Analysis, Data Profiling and Interpretation: Analyze raw data, manipulate data sets, and interpret results to provide insightful, data-driven business solutions.
- Using SQL queries, Power Query, DAX and PowerBI to ascertain data quality, perform data migration and integration
- Business documentations and readme files for data manipulation and visualization
- Using Slack as a collaborative tool to share files and communicate
- Designing , Developing and Maintaining BI Solutions: Developing data analytics platforms; dashboards, reports, and metrics using Microsoft Power BI.
- Data Integration: Connect multiple data sources, integrating them into a unified, understandable dataset. Implement row-level security on data and have an understanding of application security layer models in Power BI.

Peer Assisted Learning Support

02/2022 - 04/2023

Nova Scotia Community College, IT Campus, Halifax, Nova Scotia.

- Taught JavaScript, Python, Business Intellience & Analytics and Structured Query Language
- Taught designing , Developing and Maintaining BI Solutions: Developing data analytics platforms; dashboards, reports, and metrics using Microsoft Power BI and Microsoft SSRS.
- Taught Data Integration: Connect multiple data sources including time series and other datasets; CSV and other text

files, spreadsheets and various data files, integrating them into a unified, understandable dataset. Implement row-level security on data and have an understanding of application security layer models in Power BI.

- Teaching data warehouse concepts; ETL processes with integration tools; SSIS and MS SQL Server.

Summer Scholarship Awardee

Research Nova Scotia

04/2023 - 06/2023

- Created a Mobile App - PracticeHealthNS
- Used Google Firestore and Google Authentication back-end
- Used React-Native framework and libraries to design front-end

Collaborator, Exchanges and Returns

08/2022 - Date

IKEA, Halifax, Nova Scotia.

- Customer service that is committed, responsive, articulate, reliable and responsive
- Actively listen to customers and discover their needs, process transactions in accordance with IKEA's policies
- Collaborates with team members through Sharepoint and teams to meet service goals

Relationship Manager

01/2018 – 08/2021

Zenith Bank PLC, a global Financial Institution with head-office in Nigeria.

www.zenithbank.com

Business Strategy: Achieved 75 % of sales target by developing and integrating targeted online and offline lead generation programs

Business Development: Mobilized deposits and sold various bank's products and services

Leadership: Co-ordinated and managed a team of 6 Relationship Managers

Relationship Management: Identified, established and developed relationship with individuals and companies

Business Intelligence and Analytics: Used Power Query (MS Excel) to visualize branch's clients performance against previous months, quarters and years, generated SQL Scripts (Stored Procedures) to retrieve trends in customers' transactions profiles

Financial Advisory: provided financial advisory services to customers with integrity and innovation

EDUCATION

Post Graduate Certificate (Honors), Full Stack Application Development.

05/2023

NSCC, Nova Scotia

Post Graduate Certificate (Honors), Business Intelligence and Analytics.

06/2022

NSCC, Nova Scotia.

MBA, Bradford School of Management.

07/2011

Bradford, United Kingdom.

Masters of Information Technology, University of Lagos

07/2010

Lagos, Nigeria

EduNova Study and Stay (Participant)

07/2023

Training, mentorship and networking to understand the diverse culture of the workplace and business

ISANS - Immigration Services Association of Nova Scotia (Client)

05/2023

Understanding workplace culture, diversity, equity and inclusion. Career workshops

CERTIFICATIONS

Fundamentals of Agile Project Management **03/2023**

Microsoft Certified: **Azure** Fundamentals **07/2022**

Microsoft Certified: **Power Platform** Fundamentals **07/2022**

Microsoft Certified: **AI** Fundamentals **08/2022**

Microsoft Office User Specialist (**MOUS**, Microsoft Excel) **12/2018**.

Project Management Professional(PMP) **07/2017**