

Mudashir Akanji

Data Scientist

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Data scientist with 4+ years of broad-based experience applying mining and simulation techniques to large and unstructured data to solve business challenges. Proficient in predictive modelling, data processing, data mining algorithms, as well as scripting languages, Python, Tableau, Power BI, Linux and R. Skilled at conducting comprehensive research, Data preparation/analysis, and developing data related strategies.

Areas of Expertise

- ♦ Data Visualization
- ♦ Machine Learning
- ♦ Deep Learning
- ♦ Pattern Recognition
- ♦ Research and Analysis
- ♦ Data Preparation
- ♦ Phenotypic Scoring
- ♦ Genotype sortation
- ♦ Predictive Modelling
- ♦ Data Analytics
- ♦ Administrative Support
- ♦ Survey Design

Professional Experience

The University of Göttingen, Göttingen, DE
Data Scientist and Research Assistant

Jan. 2021 – Present

Breeding Informatics Department

- Image Annotation
- Data Preparations
- Classification using CNN and ANN

Limagrain GMBH
Data Analysis (Internship Placement)

April – May 2021

- Maize seed preparation and effective treatment
- Maize field trials
- Genotype sortation
- Phenotypic scoring
- Crossing and quantitative breeding

Amazon Logistics GMBH
Outbound Associate

Oct. – Dec 2020

Logistics Department.

- Effective processing of customer orders in compliance with company's internal processes and procedures.
- Participated in strategic multi-functional roles during peak season as assigned by the management team.
- Routine engagement with the associate team to generate and analyse new concepts for meeting the performance standard.

- Gathered data for use in Data science models, ensuring that chosen data sets best reflects the organizational goals
- Utilized advanced data analytics and mining techniques to analyze data, assessing data validity and usability; reviewed data results to ensure accuracy and communicates results and insight to stakeholders
- Designed various simulation techniques to typically large and unstructured data sets in order to answer critical business questions and create predictive solutions which drive improvement in business
- Liaise and collaborate with the Data Science guild, providing support to the entire department for its data centric needs

Additional Experience

Moarf Farms Nigeria Limited
Farm Manager

Education

Master of Plant and Animal Breeding

The University of Göttingen, DE

B.Tech Animal Production and Health

Ladoke Akintola University of Technology, NG

Technical Skills

Programming Language:

Python, SQL, R. Programming, Shell

Operating System:

Windows, MacOS, Linux

Database/Server:

My SQL, SQL Server

Other Software/Tools:

Tableau, Deep Learning, Machine Learning,
Microsoft Office, Advance Excel

Languages

English (Highly Fluent)

German, Basic