# **MOSES AKWA**

#### LINKS

- LinkedIn https://www.linkedin.com/in/moses-akwa/
- Portfolio mosesjnr.github.io/Moses-Akwa-portfolio

#### **CAREER PROFILE**

An entry level Data Scientist who takes pride in delivering valuable data through analytical functions and data retrieval methods. Committed to helping company's advance by helping them to develop strategic plans based on predictive modelling and findings. I am a Versatile, dynamic, Hardworking and determined personnel. I am eager to apply the same knowledge to real-world business problems.

#### **EDUCATION**

- Data Scientist
   Stutern Graduate Accelerator
   Jun. 2020 Sept. 2020
- BSc. (Ed.) Computer Science
   University of Port Harcourt, Rivers State
   2009 2013

#### WORK EXPERIENCE

❖ Data Scientist

Stutern

Jun. 2020 - Present

## **Key Responsibilities/Achievements:**

- Analyse data and help company make decisions based on findings.
- Creating reports and presentations for business uses.
- Transferring data into a new format to make it more appropriate for analysis.
- Utilized algorithmic and programming tools to build helpful predictive models.
- Performed exploratory data analysis and discovered notable relationships.
- Track performance and identified business improvement trends.
- Worked on a team project to build an application that can predict the prices of houses at different locations in Lagos State, Nigeria.
- Build Classification Algorithms to predict customer loan default.
- Machine Learning with a range of classifiers and Ensembles Algorithms for real-time prediction of breast cancer.

#### Project Manager

Waves Construction & Maintenance Ltd Feb 2017 – April 2020

#### **Key Responsibilities**

- Ensuring customer satisfaction
- Monitoring the progress of on-going projects.
- Cost estimating and developing the budget.
- Lead daily/weekly stand-ups and meetings.
- Ensure compliance with client requirements and business needs.
- Submit deliverables and ensure they adhere to quality standards.
- Coordinate the team throughout all project management phases.
- Set the strategic direction of all projects.
- Perform any other relevant, project related duties when needed.

#### Teacher (Computer Science)

**NYSC** 

Oct 2015 - Oct 2016

#### **Key Responsibilities/Achievements:**

- Performed student background reviews to develop tailored lessons based on student needs.
- Constructed corresponding lesson notes and using standard evaluation techniques to ascertain student's academic
  performance based on the lessons being taught.
- Rendered career choice, academics and moral counselling to students.
- Marked and scored students tests and continuous assessments.
- Used real life events and examples to pass knowledge of the topics being taught across to students.
- Implemented student discipline measures, decreasing classroom disruption.
- Plan and set up a computer laboratory with over 40 computers for lessons.

#### **PROJECTS**

#### Loan Prediction

To automate this process, and to identify the customers segments, for those that are eligible for loan amount so that they can specifically target these customers.

Link to view project- https://mosesjnr.github.io/Moses-Akwa-portfolio/post/project-1/

### Hotel Booking Demand Prediction

The objective of this project was to build a prediction model that can determine the possibility or likelihood of a hotel booking to be cancelled.

#### **COURSES / TRAININGS**

- CompTIA N+ Track Certificate Program in Networking Technology.
   INDIAN INSTITUTE of HARDWARE TECHNOLOGY
- Website Design & Hosting (WordPress) JAVAPLUS INNOVATIONS
- Ethical Hacking

FIREWALL LEARNING SOLUTION

 Project Management (PRINCE2 Foundation) AGILEP3 • Data Science STUTERN

## SKILLS AND ATTRIBUTES

# Soft

- Adaptability
- Business Acumen
- Logical Thinking
- Team Player
- Quick learner with good grasping ability

## **Technical**

- Data Wrangling & Mining
- Programming (Python, R), Packages & Software's
- Machine Learning Algorithms
- Probability and statistical Analysis
- Data Exploration, Visualization and modelling
- Data Extraction, Transformation & Loading
- Create and Enforce internet and Network Security Policy

# REFEERES

• Referees will be provided on request.