# Louis Adibe

### Al Engineer

Experienced AI Engineer with a passion for developing innovative AI solutions. Skilled in machine learning, natural language processing, and computer vision. Seeking opportunities to apply expertise in AI to solve complex problems and drive business values.





SQL Git Python Vs code Github Tableau SQL Database Good communication Team work

PowerBi Advanced Excel Python Problem solving Scikit learn Critical thinking Pytorch TensorFlow

# **EDUCATION**

# Master's Data Analytics and Artificial Intelligence

Hong Kong Baptist University

#### **B.SC Statistics**

Nnamdi Azikiwe University



#### Al Engineer

Keweya, Hongkong, China

09/2023 - 04/2023

Achievements/Tasks

- Developed machine learning models for various applications including predictive analytics, recommender systems, and computer vision.
- Implemented scalable and efficient applications using scikit-learn, PyTorch, TensorFlow, and NLTK.
- Collaborated with cross-functional teams to understand business requirements and translate them into technical solutions.

#### Data scientist Intern

RH Studio Hongkong, China

06/2022 - 01/2023

Achievements/Tasks

- Compiled and processed third-party data for quotation generation
- Coordinated integration into an existing web application using Tableau, MySQL, Seaborn, and Pandas
- Create ad-hoc reports for management



## **Fibre optics osp site assistant project manager** Huawei Technologies Ltd

01/2014 - 08/2018

Achievements/Tasks

- Managed fiber activities, ensuring compliance with customer specifications
- Prepared daily job progress reports and advised the project manager on design variations
- Ensure sub-contractors comply with environmental specifications



# **TECHNICAL PROJECTS**

#### Machine Learning Model Deployment

- Built a machine learning model with random forest algorithm
- Optimized model accuracy to 87%
- Deployed model to Microsoft cloud via Azure
- Link to project: https://medium.com/p/79505e0e3bda/edit

#### **ETL Process in SSIS**

- Configured MySQL database server for ETL process
- Implemented ETL using SSIS and advanced Excel
- Link to project: https://medium.com/gitconnected/how-to-create-etl-process-in-ssis-9667699d38eb



### **CERTIFICATES**

Tableau Desktop Specialist

Microsoft Certified: Azure Data Engineer Associate(in view)

Full time immersive Data Science/Machine learning bootcamp Xccelerate

Machine Learning Coursera

Oracle Certified Associate 11g (06/2012 - 04/2023)

Microsoft Certified: Azure Fundamentals

Google Analytics Individual Certification