

# OLATUNDE **SALAMI**Al Engineer | Data Scientist

Berlin - Germany

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### PROFILE

I am a highly motivated Datadriven Scientist, with a background in earth sciences and over 3 years of experience developing technical and analytical skills while working in the energy and environmental industry.

# SOCIAL

- in @salamituns
- @salamituns
- salamituns.github.io
- @deepnote.com/@salamituns

# EDUCATION

A.I. Engineering

Strive School Berlin - Germany March 2021 - Sep. 2021

M.Sc. Marine Geosciences

University of Bremen - Germany 2017 - 2020

B.Sc. Geology

University of Ilorin- Nigeria 2010 - 2014

#### **Achievements**

DAAD Scholarship Awards (2017 - 2020)

# EXPERIENCE

# Data Scientist

Sep. 2021 to Present | Tokunbo GmbH - Berlin, Germany

- Data extraction and analysis for features segmentation
- Utilizing effective text representation techniques towards efficient model development, and presentation of result to stakeholders to ease decision making.

# Data Analyst (Subsurface)

April 2018 to Sep.2020 | Technologie GmbH - Lower Saxony, Germany

- Collection, Analyses, and Manage subsurface core data, and report assets discoveries to stakeholders using vast range of MS applications for data analysis and visualization.
- Managing stakeholders, analysing operational procedures for process optimisation, and ensuring overall service efficiency in due time.

### PROJECTS

# Green energy generation: Machine learning approach

- Indepth exploratory data analysis of dataset.
- Predictive analysis using regression model(Linear Regression) to predict wind and solar energy production based on historic weather data Detailed notebook can be found here.

Tech stack: Pandas, Numpy, Matplotlib, machine learning.

# SpaceX Rocket Landing Prediction

- Data extraction through webscraping & API.
- Indepth cleaning and exploratory data analysis of dataset.
- Predictive analysis using classification models(KNN, SVM,
  DecisionTree) to predict landing outcomes of subsequent rocket launch.
- project in Github and Detailed report here.

Tech stack: Pandas, Sklearn, Matplotlib, Folium, SQL, Plotly, IBM Watson.

---> Kindly browse my Github and Deepnote pages for more. <---

# SKILLS

Languages -> Python, SQI, Html & CSS

Libraries-> Pandas, Numpy, Matplotlib, Seaborn, Sklearn, OpenCv, NLTK

Framework-> Flask, Keras, Pytorch, Tensorflow

Cloud technologies-> Streamlit, Heroku, AWS, Docker, IBM Watson

# CERTIFICATES

- -> Certified Data Science Professional (IBM)
- -> Intermediate Machine learning (Kaggle)

