ETE QUINCY AGHO

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PROFESSIONAL SUMMARY

Dedicated and detail-oriented graduate seeking an opportunity to apply my strong analytical and programming skills in solving real-world problems. Eager to contribute to a dynamic team and leverage a solid foundation in data analysis and machine learning.

SKILLS

- Pandas
- Health, Safety, and Environment (HSE)
- Ms Excel
- Numpy
- Matplotlib
- Scikit-Learn
  Seaborn
- SQL
- Python
- Ms Power BI
- Tableau
- Machine Learning
- Team Collaboration
- Problem Solving
- Communication Skills

WORK EXPERIENCE

Intern- Data Analyst
08/2021 to 12/2022
Nigeria

Morning-Star Global Consult

- Utilized statistical methods to validate and interpret model results, improving model precision by 19%.
- Created clear and concise data visualizations for complex concepts, facilitating better understanding and communication across teams
- Evaluated model performance and refine algorithms, leading to a 32% enhancement in overall predictive capabilities.
- Stayed abreast of industry trends and emerging technologies, actively contributing to the integration of innovative solutions, enhancing overall team efficiency by 15%.

Intern- Data Scientist

Data Trained

- I was able to use python to carryout data analysis on some dataset.
- I was expose to Advanced Ms Excel Calculations using Pivot Table
- I was able to design dashboard using Ms Excel and did some hands on experience
- I was taught data visualization using Ms Power BI and Tableau
- I was taught Machine Learning using Scikit-Learn, Seaborn, Pandas, Numpy, Scipy, Matplotlib.
- I was taught Structured Query Language (SQL) using MySQL and SQLite.

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EDUCATION

Msc Artificial Intelligence and Data Science
01/2024

University of Hull
Hull, United Kingdom

- Relevant Coursework: Introduction to Programming Language, Fundamentals of Data Science, Understanding Artificial Intelligence, Big Data and Data Mining, Applied Artificial Intelligence, Research in Data Science and Artificial Intelligence

MEng Petroleum Engineering
11/2022

Federal University of Petroleum Resources
Delta State, Nigeria

- Relevant Coursework: Mathematical Advances in Petroleum Engineering, Advanced Petroleum Reservoir Engineering, Petroleum Economics, Enhanced oil Recovery, Well Testing and Reservoir Stimulation.

- Cumulative GPA: 3.89/5.0

Petroleum And Gas Engineering   **08/2015**

Delta State University   Abraka, Nigeria

- Relevant Coursework: Petroleum Economics, Petroleum Drilling, Petroleum Reservoir Engineering, Petroleum Production Engineering, Well Testing, Reservoir Stimulation, Geophysics, Enhanced Oil Recovery, Engineering Mathematics, Natural Gas Engineering and Multiphase Flow in Pipelines.

HONOUR & AWARD

- Chevron/Agbami Professional Scholarship Awardee 2012
- Petroleum Trust Development Fund Scholarship Awardee 2022

LEADERSHIP EXPERIENCE

- Evangelism Secretary : Redeemed Christian Campus
- Fellowship President : Junior Engineering and Technology
- Society Head Prefect: Winis standard High School
- Student Member Nigeria Society of Engineers
- Member Society of Petroleum Engineers EXTRACU

EXTRACURRICULAR ACTIVITIES

- Student Member Nigeria Society of Engineers | Member Society of Petroleum Engineers

PROJECTS

- Product and Business Performance Evaluation Based on Customer Reviews

  Pressure and Pressure Derivative of a Horizontal Well Subjected to Single-Edge and Bottom Water Drive Mechanism

  Determination of Capillary Pressure Using the Centrifuge Method.

VOLUNTEER EXPERIENCE

- Coordinating with Christian Embassy International on Empowering the Africa Child on STEM Education
- Volunteer STEM Teacher
- NYSC Computer Science Teacher