

PROFESSIONAL SUMMARY

A determined and diligent Petroleum Engineering and data science enthusiast seeking an opportunity to leverage my diverse acquired skills and experience in geological formation and drilling operation optimization using data mined using the existing tools and analysis into the open position at the organization. A B.Sc. in Petroleum Engineering at one of the top country University coupled with my educational experience will make me a positive asset to your organization energetic. Passionate team player and problem solver; knowledgeable about field assessments, drilling operations, and recovery plans. Seeking to take on a challenging position with long-term potential.

CAREER OBJECTIVE

To be a diligent and results-driven professional who seeks the opportunity to apply and develop my skills as well as to work with people to achieve organizational goals and objectives to provide me with an opportunity to gain more experience.

EDUCATION

- | | |
|---|----------------|
| • iNeuron.ai | <i>Current</i> |
| Data Science and Machine Learning Masters | |
| • iNeuron.ai | <i>Current</i> |
| Advanced Deep Learning and Natural Language processing | |
| • Kenyatta university | <i>2019</i> |
| BSc. Petroleum Engineering, Second class Honours (Upper Division) | |
| • Strathmore University | <i>2014</i> |
| International Computer Driving Licence, | |
| • Maranda High School | <i>2013</i> |
| Kenya Certificate of Secondary Education, A- 80 points | |

EXPERIENCE

- **Kenya Pipeline Company**

Attaché/ Intern

05 May 2017 - 05 July 2017

- Operation of mainline pump remotely through the use of specialized software SCADA (Supervisory Control and Data Acquisition)
- Tracking of product batches in the mainline and plotting the same on a run-sheet
- Sampling of products in storage tanks for quality certificate
- Bulk measurement of product in storage tanks and the effect on temperature and density are on the product volumes
- Making monthly reports on oil disbursement, stocks and tank maintenance
- Custody transfer of product to oil marketers

TECHNICAL SKILLS

- Data Science and Data Analytics (Machine Learning and Deep Learning)
- Programming (Python, JavaScript)
- POWER BI, TABLEAU, SQL
- Microsoft Office Suite package including; Advanced Excel, Access
- Strong team player
- Passionate about development

- Effective communication skills
- Attention to detail
- Business acumen

CERTIFICATIONS

- The Data Science Course 2020: The complete data science Bootcamp – **Udemy**
- The Business Intelligence Analyst Course 2020 – **Udemy**
- Power BI- Data Analytics Essentials with Power BI – **Udemy**
- The complete python course - **Code with Mosh**

ACHIEVEMENTS & AWARDS

- Society of Petroleum Engineers (KU chapter) Trivia 2018 winner
- Developed software for the design of a casing combination string on my final year (2019) project report at Kenyatta University.
- Participated as part of the Operations Department *Kenya Pipeline Company* in inspecting the new Nairobi-Mombasa oil pipeline installation in Nairobi Depot (Ps 10) between May to July 2017.

PERSONAL PROFILE

- Date of Birth : 25/01/1996
- Nationality : Kenyan
- Known Languages: English, Swahili
- Hobby : Drawing, Programming

REFERENCE

Professor Steve Adewole

Associate Professor of Petroleum Engineering Department
University of Benin
Benin, Nigeria
steve.adewole@yahoo.com
+234 8022986724

Mrs. Dorothy Maina

Lecturer / Vice-Chair Gas and Petroleum Department
Kenyatta University
Nairobi, Kenya
Maina.dorothy@ku.ac.ke
+254 724869687

Mr. Nicholas M. Serem

Operations and Logistics Department
Kenya Pipeline Company
P.O Box 73442 00200
Nairobi, Kenya
Nicholas.serem@kpc.co.ke
+254 721416299