

## **PROFESSIONAL SUMMARY**

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A determined and diligent data scientist and Petroleum Engineering enthusiast seeking an opportunity to leverage my diverse acquired skills and experience in data mining and analysis business intelligence analyst and data analyst 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 in analytics 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**

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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**

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- **Kenyatta university** 2019  
BSc. Petroleum Engineering, Second class Honours (Upper Division)
- **Strathmore University** 2014  
International Computer Driving Licence,
- **Maranda High School** 2013  
Kenya Certificate of Secondary Education, A- 80 points
- **Wanja and Kim Comprehensive School** 2009  
Kenya Certificate of Primary Education, A-

## **EXPERIENCE**

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- **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 product 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**

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- 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**

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- 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**

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- 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**

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

## **REFERENCE**

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### **Professor Steve Adewole**

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