LAURINDO MUGINGA
Front end Developer
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PROFESSIONAL SUMMARY

Emerging IT professional with diverse set of skills in management, and research, and physical sciences, and seismic data interpretation, by using different software's available in the market now transferring the technical skills to Information Technology.

PROFESSIONAL DEVELOPMENT

Preparing for Google Cloud: Architecture, Security and Networking Certifications | Coursera – Google Cloud | Online | June/2020 – May/2021

- Developed an in-depth knowledge of Google's product technology and underlying architectures by troubleshooting, reproducing solutions, determining the root cause for customer reported issues, and building tools for faster diagnosis
- Explored and deployed the components of a secure Google Cloud solution, including Cloud Identity, the GCP Resource Manager, Cloud IAM, Google Virtual Private Cloud firewalls, Google Cloud Load balancing, Cloud CDN, Cloud Storage access control technologies, Security Command Center, Stackdriver, Security Keys, Customer-Supplied Encryption Keys, the Google Data Loss Prevention API, and Cloud Armor
- Created and worked with Buckets and Objects. Also applied the Cloud Storage features such as: Customer Supplied Encryption Keys, Access Control Lists, Life-cycle Management, Object Versioning, Directory Synchronization, and Cross-Project Resource Sharing using IAM

ADDITIONAL WORK EXPERIENCE

Warehouse Associate | Amazon CLT4 | Charlotte, NC | September/2020 – Present

- Received and documented merchandise for delivery or returned also identified any missing, lost or damaged materials and immediately notify the supervisor
- Performed an inventory of all merchandise in the pods and ensuring that all the merchandise is safely and securely packed and labeled for shipping and managed all merchandise with appropriate care by scanning labels to ensure products are shipped to the right destination with 99.7% of quality assurance at State level.

Geologist & Geophysicist | Eni Angola S.P.A | Luanda, Angola | June/2006 – December/2016

- Created database of regional geology for the Gas Project and converted it into ArcGIS database, and made it available to Eni worldwide visualization and led a team of 5 (Geologists and Geophysicist) staff members to overcome the declared gas reserves with high confidence based simply in one well drilled, compartmentalized structure, and overestimated reservoir parameters
- Created synthetic seismic cube in depth from vintage seismic in time to monitor drilling activities and pressure gradient that resulted in reducing time and cost in 12% and reaching the top reservoir with 90% accuracy (0 - 10m error tolerance). Achieved good results in the prospect drilling such as Garoupa and Ngoma wells, resulting in discoveries that went in production 2 years later, and producing 8 to 10,000 barrels oil per day

Geophysicist | PGS Geophysical | Luanda, Angola | October/2004 – June/2006

- Processed seismic data and performed the quality control of the data. Used the CMUI (Cube Manager User Interface) software to be created own pre-processing and processing workflow. Troubleshooting error resulted in running the CMUI during data processing and Prepared accurate reports and performed efficient processing of all seismic areas and developed new techniques to present data and designed presentations
- Decided on suitable seismic measurements and data processing techniques achieving 98% accuracy in velocity function that resulted in error tolerance of more or less than 3m above top reservoir

PROJECTS

- Eli James Portfolio: Eli James

TECHNICAL SKILLS

Languages: Proficient in React, JavaScript, CSS, HTML, Familiar with Python
Platforms: Experience with Node.js, Google Cloud, ArcGis
Frameworks: Proficient in JavaScript, React
Database: Familiar with MySQL, Firebase

EDUCATION

Frontend Developer | Code The Dream | Online | May/2021 – May/2022
Preparing for Google Cloud Security, Cloud Architecture and Cloud Networking | Coursera – Google Cloud | Online | June/2020 – May/2021
B.S. in Geophysics | Agostinho Neto University I Luanda, Angola | December 2003