Dennis Omboga

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Highly experienced in Data Engineering and Analytics within AWS shared/managed services, to building the data pipelines for data warehousing projects on cloud environment, and 6 years of experience in a customer support environment.

TECHNICAL SKILLS:

- Professional working with AWS data /managed/shared services, including S3, AWS Lambda, AWS Glue, AWS Athena, AWS Batch, AWS RDS and Athena services
- Python and SQL queries and stored procedures for data analysis and manipulation. ETL (extract, transform, load)/ ELT (extract, load, transform) processes.
- Analytical and problem-solving with design, implement, and maintain the data architecture for all AWS data services.

EXPERIENCE

DATA ENGINEERING IN CLOUD – AWS [https://github.com/DataMan7/Data-Engineering-on-AWS]

- Worked with AWS to building platforms, pipelines and making data engineering on cloud work.
- Built a Data Ingestion Pipeline with python and AWS by connecting the client and processing through the API Gateway Service to kinesis by use of Lambda services
- Finished by Streaming to Raw S3 Storage Pipeline, and also to Dynamo DB Pipeline, Batch Processing Pipeline, then use Visualization API and Visualization Pipeline Redshift Data Warehouse

CLOUD RESUME CHALLENGE [https://github.com/DataMan7/Cloud-Engineer--Resume-Challenge]

- Created a resume as a website and hosted it on AWS
- The Cloud Website was built with HTML/CSS, GIT, cloud storage, CDN, DNS
- Created a Server less API, worked with Cloud compute, NoSQL database and Python
- For Front End / Back End Integration, worked with JavaScript, cloud monitoring, end-to-end testing
- Lastly for Infrastructure as Code and CI/CD, worked with Terraform, GitHub Actions, cloud secrets management

SAMASOURCE DC - Data Training Agent   (1ST February 201TO 30TH August 2017)
- Research products across several e-commerce platforms while classifying products in different categories.
- Maintain data work requirements by following data program techniques, procedures as well as meeting and maintaining the required quality threshold.

VOLUNTEER EXPERIENCE, AWARDS AND LEARDERSHIP

Teaching Assistant - *Computer Programming & Foundations*   *(*November 2021 to date)

- Collaborated with my other workmates with Digital skills and we came up with a course work and so far, we share with my fellow collogues with interest in learning Computer programing, our knowledge and course works.
- We meet up online once a week for training other workmates and e the number of attendances keeps on growing.

Founder - *One More Skill, Data Science & Analytics* (November 2021 to date)

- Founded two WhatsApp groups in my Organization (Clubs) for training and mentorship, and to also encourage and grow Digital skills among my fellow workmates. One More Skill has 85 members while Data Science & Analytics has 20 members to date.
- This is line with the companies co values of Digital Transformation, and It has had a major impact as more employees are now upskilling and taking more professional courses on linked in e learning platform.

Contact center top performing agent.   September 2023

- Emerged as among the top 20 performing agents -voice.

Magazine Feature   September 2023

- Featured on the company's magazine with an article about my fitness and Health journey.

Education

Kenyatta University, School of Business
December 2014

Certification:

•Bachelor of Commerce Degree (Accounting)

•Cumulative GPA: Second Class Lower Division

Learn Data Engineering School   To   *date*

Certification: Associate Data Engineer Certification

Other Licenses & certifications: www.linkedin.com/in/dennis-mongare

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