Wolfrank Guzman

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Summary

Data Management Professional with 6+ years of experience in analyzing and managing large-scale datasets, creating data visualizations, and implementing data governance protocols. Proven expertise in developing and maintaining data collection tools, dashboards, and reporting systems using Power BI, Tableau, and Excel. Strong background in providing technical assistance and training to stakeholders while ensuring data accuracy and compliance. Demonstrated ability to collaborate with cross-functional teams and translate complex data into actionable insights for program improvement.

Tech Skills:

Programming Languages: Python, SQL,CSS, HTML, Pyspark (Python Api for Spark), Spark

Data Management: Excel, ETL processes, Data Cleaning Protocols

Database Systems: SAP HANA 4, AWS RDS

Dashboards: Looker, Power BI, Tableau

CI/CD & Version Control: Git, GitHub, GitLab, Jenkins

Cloud Platforms: AWS, Azure, GCP

Machine Learning & Data Science: TensorFlow, Scikit-Learn, Pandas, NumPy, Spark

Data Pipelines: Apache Airflow, Kafka, Hadoop

Tools & Frameworks: SAP HANA 4, Kubernetes, Terraform, Cloudwatch, Linux, Unix Shell Scripts, Agile

Experience

Imperium, Tampa,FL (Remote) — *Data & AWS Cloud*

Feb 2023 - Present

- Design and implement data collection tools and systems, resulting in 40% improvement in data quality and consistency
- Develop and maintain comprehensive data dictionaries and documentation for multiple databases
- Create interactive dashboards using Power BI and Tableau for stakeholder reporting
- Collaborate with executive stakeholders to understand reporting needs and deliver data-driven insights
- Implement automated data cleaning protocols, reducing manual data handling by 60%
- Provide technical training and support to staff on data entry and report generation
- Ensure compliance with data governance standards and industry regulations
- Conduct risk assessments and develop mitigation strategies for data migration projects, ensuring compliance with industry regulations and best practices.

FCStone-League Trading,Chicago,IL (Remote) — *Financial Systems Analyst, Trader*

April 2019 - April 2023

- Managed multiple databases and developed data collection processes for financial reporting
- Created and maintained interactive dashboards using Power BI, reducing report generation time by 30%
- Collaborated with compliance teams to ensure data handling met regulatory requirements
- Led technical training sessions for team members on data management best practices
- Developed documentation for data collection activities and reporting procedures

Tarkett, Solon, Ohio (Remote) — *SAP Data Analyst*

March 2017- March 2019

- Managed company-wide data collection and analysis initiatives
- Implemented data quality checks and cleansing processes, improving accuracy by 25%
- Created detailed documentation for data systems and processes
- Designed and delivered training programs for end-users, achieving 95% adoption rate
- Collaborated with stakeholders to interpret data and develop recommendations

Education

Xavier High School, New York, New York – HS

BA Economics Finance (Summa Cum Laude), Lehman College, Bronx, New York - 3.85 GPA

AWS Certified Solutions Architect - Associate (Expected completion: October 2024)

Python for Data Science - Datacamp

Advanced SQL for Data Engineers - Coursera

Licenses & Certifications

Python - Datacamp

SQL - Datacamp

AWS - Udemy

Series 3 (2009)

Awards

Lefkowitz Award for Excellence in Economics CUNY

Summa Cum Laude CUNY

Lehman Scholar