

Contact

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www.linkedin.com/in/omgg
(LinkedIn)

Top Skills

Matplotlib
Pandas (Software)
Active Directory

Languages

ingles (Full Professional)
Español (Native or Bilingual)

Certifications

SQL y MYSQL
Data Analysis with Pandas and Python
Pensamiento Computacional con Python
INTRODUCCIÓN A TERMINAL Y LÍNEA DE COMANDOS
Introduction to Data Engineering

Publications

Ingeniero de sistemas

Oscar Gama

Independent Data Engineering Consultant & Continuous Learner |
Agentic AI • OpenAI API • Vercel • Cloud & BI
Ottawa, Ontario, Canada

Summary

Data Engineer and Systems Engineer with 6+ years of experience in data analytics, data pipeline design, and data warehouse management. Specialized in IT project management, with proven expertise in SQL, Python, ETL processes, and data visualization. Highly skilled in Power BI, SQL Server, SSIS, SSRS, and data modeling. Proficient in AWS cloud platforms, data integration, and automating workflows. Strong background in business intelligence, dynamic reporting, and data mining. Experienced with Linux, Git, PostgreSQL, and MySQL. Adept at collaborating with cross-functional teams to optimize data solutions, improve data quality, and deliver actionable business insights. Seeking to contribute my expertise to the growing tech industry in Canada.

Experience

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5 years 3 months

Data Engineer

August 2020 - November 2024 (4 years 4 months)

Colombia

- Designed and implemented modular data pipelines to process millions of records daily, reducing processing time by 40%.
- Built and optimized data models to support real-time analytics, empowering stakeholders with actionable insights.
- Automated ETL workflows using Python and SQL, enhancing data accessibility and operational efficiency by 20%.
- Managed data infrastructure on AWS, leveraging tools like Lambda, S3, and RDS to handle high-volume datasets.
- Collaborated with cross-functional teams to design merchant-facing dashboards, ensuring data accuracy and usability.

Data Analyst

September 2019 - August 2020 (1 year)

Bogotá D.C., Colombia

- Developed SQL-based dashboards and reports for operational and strategic decision-making, improving reporting speed by 25%.
- Conducted in-depth analysis of large datasets, providing insights that informed product development and optimization.
- Implemented automated reporting pipelines to deliver consistent, high-quality analytics.
- Enhanced data quality and integrity through collaboration with engineering and product teams.

PCT Ltda

Help Desk Engineer

July 2018 - September 2019 (1 year 3 months)

Bogotá D.C., Colombia

- Resolved 95% of support tickets on the first attempt, achieving a Customer Satisfaction (CSAT) score above 90%.
- Troubleshoot complex software, hardware, and network issues, reducing average resolution time by 20%.
- Created and maintained a knowledge base with 50+ documented solutions, improving consistency and response efficiency.
- Provided technical support to over 40 users daily, ensuring optimal performance of critical applications and office tools.
- Collaborated closely with cross-functional teams to identify and mitigate recurring system integration issues.

Education

Universidad Distrital Francisco José de Caldas

Especialización, Information Technology Project Management · (2020 - 2021)

Universidad Libre ®

Bachelor's Degree in Computer Engineering, Bachelor's Degree in Computer Engineering · (2016 - 2020)