

DANIEL AMIEVA RODRIGUEZ

Current Role: Senior Business Developer Engineer @ Rackspace
Techs: R, Python, SQL, AWS, Azure, GCP, DevOps, DataOps

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Summary

Senior Data Engineer with 6+ years of experience delivering end-to-end data solutions across cloud platforms. Proven success in LLM-based app development (RAG, OpenAI, Gemini), vector databases, big data engineering, and CI/CD automation. Adept at integrating AI into business workflows and leading cross-functional teams. Strong communicator with a track record of measurable impact and platform optimization.

Relevant Experience

Senior Business Developer Engineer - Rackspace

2024 - current

- * Developed and deployed LLM-based applications for HR and BI use cases using OpenAI, Gemini, and agentic AI frameworks, enabling intelligent automation across departments
- * Mentored junior engineers in CI/CD automation and incorporating LLMs into internal tools
- * Led the optimization of BigQuery SQL jobs and the decommissioning of obsolete assets through data governance initiatives, leveraging CI/CD pipelines to reduce deployment time, with estimated annual cost savings of USD 500,000

Business Developer Engineer - Baz Super App

2023 - 2024

- * Partnered with enterprise architects to align data strategies with organizational goals, utilizing multi-cloud environments and ensuring secure data access
- * Led the implementation of best practices for connecting to APIs to ingest custom data into the data warehouse, ensuring efficient and secure data integration
- * Designed scalable data architectures on Cloudera, supporting multi-cloud integrations for BI and ML workflows

Data Engineer - DiDi Chuxing

2021 - 2023

- * Engineered scalable Spark/Hadoop pipelines processing terabytes of customer experience (CX) data
- * Implemented robust data governance strategies, enhancing data quality and compliance across departments
- * Used Python to manage and optimize Spark jobs, reducing costs and improving execution time for enhanced business intelligence insights into SSL operations

Education

CI CD for Machine Learning (GitOps) - Weights and Biases

2024 - 2024

- * streamline ML workflows and save valuable time by automating ML pipelines and deploying models with confidence

Applying Machine Learning and AI Services on AWS - Cloud Academy (QA)

2023 - 2023

- * Application use cases for Sagemaker and Bedrock for ML and AI

LLM Engineering with Structured Outputs - Weights and Biases

2025 - 2025

- * structured output handling, complex validation implementation, and efficient function integration in ML models

Azure AI Fundamentals - Microsoft

2024 - 2024

- * Demonstrate fundamental AI concepts related to the development of software and services of Microsoft Azure to create AI solutions.

Engineer Data in Google Cloud - Google

2023 - 2023

- * Cloud adoption acceleration program through google skills boost

BSc Economics - UNAM

2015 - 2021

- * Thesis in economic analysis using night-time light satellite images