

# Ronald Mego

Sr. Data Manager | Data Analytics | Machine Learning | Generative AI | Telecom | Fintech

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## Profile

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Ronald is a senior Data professional with over 15 years of experience leading data-driven strategies across Telecommunications, Fintech, and Digital industries. He has a hybrid profile in Analytics, Technology, and Business, which has enabled him to lead projects in Data Governance, Data Science, Machine Learning, Artificial Intelligence, and Data Monetization, focusing on driving value through data efficiently, optimizing budgets, and achieving monetizable results in finance, growth, and customer experience. He has led multicultural data-teams across countries and coordinated with global vendors. In projects, Ronald translates complex statistical concepts using Data Storytelling and visualization tools, presenting actionable insights to senior stakeholders in a clear and compelling way. He is proficient in programming languages like SQL, Python, and R, and combines a strong background in Statistics with an MBA. This allows him to transform mathematical, statistical, and computer science foundations into strategic value for the business while fostering a strong Data Culture in the team and the organization. Ronald has held roles such as Data Team Manager, Sr. Data Analyst, Sr. Data Scientist, and Sr. Data Engineer.

## Professional Experience

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**Data Analytics and Innovation Manager** [Millicom](#) / [Tigo](#) **Panama City, PA** 01/2025 - present

- Lead the development and execution of Millicom's AI Roadmap and Strategy
- Design and lead advanced analytics frameworks and standards across countries, ensuring data quality and consistency, driving advanced customer segmentation, predictive analytics, and 1st-party data monetization, generating new revenue streams.
- Spearhead Millicom's Artificial Intelligence roadmap across countries, implementing innovative AI solutions such as RAG-based LLM Chatbots for analytics-driven automation and insights generation, enabling data-informed decisions, improving customer service processes, and driving operational efficiencies.

**Head of Data - MFS** [Millicom](#) / [Tigo](#) **Panama City, PA** 08/2023 - 12/2024

- Lead and execute Tigo Money's Data Strategy to drive business outcomes and operational efficiencies.
- Build and execute the Regional Data Roadmap, achieving a 35% YoY cost optimization by migrating over 400 processes and 70 dashboards from Tableau to Power BI and transitioning Snowflake and AWS workloads, while maintaining seamless delivery of insights and analytical capabilities across the organization.
- Establish and monitor Data Governance practices for 50MM Telco and 5MM MFS users, ensuring data quality and providing accurate data and reports to HQ, specialized teams, and global stakeholders.
- Lead a team of 9 direct reports and oversee indirect teams across countries, coordinating with global vendors and senior leadership to align analytics initiatives with organizational priorities and deliver impactful results.

**Head of Marketing Analytics - MFS** [Millicom](#) / [Tigo](#) **Panama City, PA** 12/2021 - 07/2023

- Design and lead the Customer Intelligence strategy across 6 countries, driving customer engagement, loyalty, and revenue growth by integrating advanced analytics with business objectives, reporting directly to the CMO.
- Develop and implement customer behavior models, including lifetime value (LTV) and marketing mix analytics, optimizing marketing budgets, reducing churn by 10 p.p., and driving measurable revenue growth.
- Introduce revenue analytics through RGUs segmentation, designing next best offer (NBO) strategies with dynamic data pipelines, achieving up to 5% elasticity in targeted campaigns and enhancing personalization.
- Build and deploy customer behavioral segmentation models to personalize loyalty and engagement campaigns using tools like Braze and AWS, reducing customer acquisition costs (CAC) and increasing conversion rates by 5 p.p.
- Establish and grow the analytics team from the ground up, accelerating insights delivery, standardizing reporting processes, and fostering a data-driven culture across headquarters and regional operations.
- Lead a team of 8 direct reports and oversee indirect teams across the region, ensuring alignment with strategic goals and delivering actionable insights to senior stakeholders.

**Data Manager** [Grupo El Comercio](#) **Lima, PE** 11/2019 - 11/2021

- Develop user segmentation models and content recommendation models, supporting business objectives related to subscription growth and engagement.
- Manage analytics tools to grow digital audiences, using real-time A/B testing with Chartbeat and Comscore.
- Lead data architecture projects using BigQuery and QlikView for the administration of the digital group's data.
- Implement a zero and 1st (first) party data consolidation project into a golden record, enabling audience data monetization and the generation of new revenue streams.
- Develop B2B and B2C dashboards to support strategies for digitalization and data monetization in programmatic advertising, using Google Analytics and Chartbeat.
- Lead and promote the adoption of automation through RPA (Robotic Process Automation) with Artificial Intelligence, successfully automating manual tasks between accounting operations and the reading of KPIs from various external sources.
- Supervise and guide a team of 8 direct reports, ensuring alignment with business goals.

#### Customer Insights Manager [Telefonica / Movistar](#) Lima, PE 11/2016 - 10/2019

- Manage and model data for 17 million customers across home, prepaid, and postpaid products, establishing a single source of truth (SSOT) to support the Customer 360 business strategy, enhancing customer satisfaction and campaign effectiveness.
- Develop dashboards for sales, collections, and customer support, and implement the first text mining model to analyze customer satisfaction in chatbot interactions.
- Provide advanced fraud detection analytics to identify sales fraud among channels, partners, and vendors.
- Supervise and guide a team of 15 direct reports, ensuring alignment with business goals.

#### Customer Data Specialist [Telefónica / Movistar](#) Lima, PE 08/2009 - 10/2016

- Delivered robust, customer-centric, and commercially monetizable data solutions, earning outstanding recognition for achievements.
- Developed analytical models for marketing, sales, customer experience, and collections, optimizing strategies for B2C mobile prepaid, postpaid, and home services.

#### Professor of Applied Computational Statistics [Universidad Nacional de Ingeniería](#) Lima, PE 03/2016 - 08/2016

- Utilize innovative teaching methods and interactive tools to simplify complex statistical concepts, resulting in a 20% reduction in student dropout rates and increased confidence in learning.
- Design and execute curriculum incorporating real-world business case studies and data analysis projects, effectively bridging the gap between theoretical knowledge and practical application.
- Mentor students on academic and career paths in data science and statistics, with several students successfully securing internships and roles in top-tier companies.

## Education

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#### BSc. Applied Statistics [Universidad Nacional de Ingeniería](#) Lima, Peru 2005-2011

Thesis Project: "Segmentation of subscribers by traffic consumption in prepaid lines of Telefonica using k-means multivariate cluster analysis". Top student, outstanding grade.

#### Master in Business Administration (MBA) [PAD Business School](#) Lima, Peru 2016-2018

Thesis Project: "Application of non-operational troubleshooting of Telefonica and its sales channels". Outstanding grade.

#### Diploma Data Leadership

Leveraging Data Systems [Massachusetts Institute of Technology](#)

Cambridge, MA, USA 2024-2024

Participated in an immersive program with leaders in data management at the MIT Executive Program.

## Specialized Programs and Diplomas

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- Data Monetization, Management, and Trends (May. 2024) - [IEUniversity & edX](#)
- Data Strategy: Data as Competitive Advantage (Jan. 2022) - [Berkeley Executive Education](#)
- Entrepreneurship and Innovation Program (May. 2018) - [Darden School of Business - Charlottesville, VA, USA](#)
- Diploma in Applied Finance (Jul. 2012) - [Universidad del Pacifico](#)

## Technical Skills and Certifications

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- AWS Cloud Certified Cloud Practitioner (Apr. 2024) - [Amazon Web Services](#)
- Cloud Data en Azure (Dec. 2023) - [Bootcamp Institute & Microsoft](#)
- GCP, Big Data and ML (May. 2020) - [Coursera & Google](#)
- Data Science in Python (Aug. 2020) - [Coursera & University of Michigan](#)

## Skills

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- **Data Story Telling:** PowerBI, Shiny, Streamlit, Tableau, Looker Studio, QuickSight

- **Programming and Cloud:** R, Python, SQL, Spark, Snowflake, Redshift, BigQuery, Synapse, CI/CD, ML Ops, Airflow
- **Machine Learning and AI:** Statistical Modeling, PyTorch, TensorFlow, SageMaker, OpenAI, LangChain, RAG, Bedrock
- **Soft Skills:** Leadership, Communication, Team Collaboration, Problem Solving, Presentation Skills

## Languages

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- **English** [Fluent]
- **Spanish** [Fluent] - Native