# ROSALINA TORRES
## DATA ANALYTICS ENGINEER | MS CANDIDATE

## CONTACT

- +1.774.339.2255
- torres.ros@northeastern.edu
- https://www.linkedin.com/in/rosalina2
- https://github.com/rosalinatorres888
- Boston, Massachusetts

## EDUCATION

**NORTHEASTERN UNIVERSITY**
Boston, MA | Expected: May 2026 | 4.0 GPA

**MS in Data Analytics Engineering**

**BRIDGEWATER STATE UNIVERSITY**
Bridgewater, MA

**Bachelor of Science: Economics**

- **Study Abroad: University of Limerick, Ireland**

## SKILLS

- **Python and R Programming**
- **Data Visualization and Storytelling**
- **Advanced Machine Learning Algorithms.**
- **Data Preprocessing &**
- **Feature Engineering**
- **ETL Development & Data Pipeline Automation**
- **Data Quality & Governance**
- **Natural Language Processing (NLP) Expertise**
- **Deep Learning and Neural Networks**
- **Statistical Analysis and Modeling**
- **SQL and NoSQL Databases**
- **Time Series Analysis**
- **Research & Development**
- **Curiosity and Continuous Learning**
- **Collaboration and Teamwork**
- **Problem Solving and Critical Thinking**

## SUMMARY

Data Analytics Engineer and MS candidate with hands-on experience in machine learning, natural language processing, and data pipeline automation. Proven ability to transform complex datasets into actionable insights using Python, SQL, and cloud-based tools. Strong foundation in ethical AI evaluation, statistical modeling, and multilingual data processing. Former global sales leader with unique ability to align technical solutions with business goals.

## PROJECTS

**Clustering Democracy Analysis**
**Tools:** Python, Scikit-learn, PCA, K-Means, Hierarchical Clustering
- Applied unsupervised ML and dimensionality reduction to classify global democracy regimes.
- Visualized cluster insights to uncover governance trends. [GitHub] (https://github.com/rosalinatorres888/democracy-clustering-analysis)

**Text Mining & Word Frequency Network**
**Tools:** Python, NLTK, Regex, Matplotlib
- Processed and analyzed article datasets to identify high-frequency semantic patterns.
- Developed visual word networks to support trend detection. [GitHub](https://github.com/rosalinatorres888/Network-Word-Frequency-Analysis-for-Data-Mining)

**Human Activity Monitoring with Entropy Measures**
**Tools:** Python, Pandas
- Detected behavioral patterns in time-series data using permutation entropy.
- Applied complexity metrics to distinguish human motion phases. [GitHub](https://github.com/rosalinatorres888/human-activity-entropy)

## EXPERIENCE

**Alignerr (by Labelbox) – AI Data Trainer, Bilingual**
**Remote, US | 2023 – Present**
**Technology Focus**: Specialized in LLM evaluation for factual accuracy and ethical integrity.
**Platforms**: Generative AI alignment tools and human-in-the-loop ML systems

Skills: SQL, R, Tableau, Data Cleaning, Data Visualization, Case Study Implementation

**Generative AI Specialization – Learning Path Certification (Google Cloud)**
Skills: Large Language Models (LLMs), Prompt Engineering, Model Evaluation, Responsible AI, Vertex AI Basics

**AWS Cloud Practitioner Certification**
Skills: AWS Cloud Fundamentals, IAM, EC2, S3, Cloud Security, Pricing Models, Cloud Architecture Principles

**Command of the Message & Command of the Sale Certifications (Force Management)**
Skills: Sales Methodology, Value-Based Selling, Executive Conversations, Sales Qualification Frameworks

**Collibra Data Governance & Management Certification**
Skills: Data Cataloging, Data Lineage, Metadata Management, Access Controls, Governance Frameworks

## LANGUAGES
Spanish  |  English  |  Portuguese

- Labeled and evaluated outputs of large language models (LLMs) for factual accuracy, ethical integrity, and performance.
- Worked across generative AI alignment tools and human-in-the-loop (HITL) ML systems to refine datasets and improve model outcomes.

**Collibra – Regional Manager, Channel & Enterprise Sales**
**Boston, MA | 2021 – 2023**
**Technology Focus:** Enterprise-wide data governance, data catalog, and data intelligence
**Platform Expertise:** Data lineage, metadata management, and AI governance frameworks

- Drove enterprise sales of data intelligence solutions across LATAM, focusing on data cataloging, lineage, and metadata.
- Managed partnerships with AWS, GCP, and Deloitte; increased deal velocity by 30% and delivered $2.4M in ARR growth.

**ZERTO INC (acquired by HPE) – Regional Sales Manager**
**Boston, MA | 2017 – 2021**
**Technology Focus:** IT resilience platforms for cloud data protection and disaster recovery
**Platform Expertise:** Enterprise-grade continuous data protection and cloud mobility

- Led cloud sales strategy across LATAM for IT resilience and disaster recovery solutions, achieving up to 257% of quota.
- Recognized as Global Salesperson of the Year and President's Club honoree for partner-driven revenue impact

**Oracle Corporation – Business Development Executive, Cloud, Middleware & Database**
**Burlington, MA | 2015 – 2016**
**Technology Focus**: Database management systems, cloud infrastructure, and middleware
**Platform Expertise**: Oracle Cloud Infrastructure, Database Management Systems, and Middleware Solution

- Delivered 135% of quarterly target by developing data-driven cloud adoption strategies for ISVs and SIs.
- Promoted Oracle Cloud Infrastructure and database solutions through tailored partner programs, earning "Top Gun" and "Fast Start" awards.