

# Daan Lael Rodríguez Plascencia

Master's Degree in Big Data and Machine Learning

26 Years Old | Email: [daan\\_dr@hotmail.com](mailto:daan_dr@hotmail.com) | Phone: [55] 1964-0028 | LinkedIn: [Daan Lael Rodríguez Plascencia](#)  
| [Portfolio](#)



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## PERSONAL PROFILE

Recently graduated with a master's degree in Big Data and Machine Learning from ITMO University, Russia. I am a highly professional and principled individual, committed to delivering results and continuously striving for personal and professional growth. With a strong motivation to apply my acquired knowledge and experience to real-world challenges, I am eager to secure a position swiftly.

## PROFESSIONAL EXPERIENCE

- **Assistant Manager of Information and Data Collection**  
BANORTE | February 2022 - July 2022
- **Data Science Intern**  
TELCEL | September 2021 - February 2022

## EDUCATION

- **Master in Big Data and Data Science**  
ITMO University | 2023 - 2025
- **Bachelor's degree in actuarial science**  
Anahuac University | 2017 - 2021
- **Diploma in Economics**  
Anahuac University | 2020 - 2021

## ADDITIONAL TRAINING

- **Russian Language Course**  
ITMO University | 2022 - 2023
- **Duolingo English Test (B2)**  
Duolingo | 2023
- **Master in SQL Server: From Zero to Professional Level**  
Udemy | 2022
- **Master SAS Programming Now!**  
Udemy | 2022
- **2022 Complete Python Bootcamp: From Zero to Hero in Python**  
Udemy | 2021
- **Learn Tableau: From Zero to Expert**  
Udemy | 2021
- **Data Science**  
Sololearn | 2021

- **Power BI - Data Analysis and Business Intelligence Course**

Udemy | 2021

- **Python Core**

Sololearn | 2021

- **Introduction to Data Science Databases**

BEDU | 2020

- **Financial Markets**

Coursera | 2020

- **Diploma for Completion of Advanced English Courses**

Centro de Idiomas Benjamin Franklin | 2017

## KEY SKILLS

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- Advanced programming in Python, R, and SQL
- Expertise in data analysis, preprocessing, and visualization (Power BI, Tableau)
- Proficiency in machine learning, deep learning, and neural network implementation
- Advanced Prompt Engineering: Skilled in crafting precise prompts for AI optimization, including parameter tuning and contextual embedding
- Natural language processing (NLP) and statistical analysis
- Big data technologies and infrastructure management
- Algorithm design and optimization
- Project management and empirical research (e.g., machine learning applications)
- Strong team collaboration and communication
- High responsibility, adaptability, and growth mindset

## Languages

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- Spanish (Native)
- English (B2)
- Russian (A2)

## ACKNOWLEDGMENTS

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- Two-time winner of the recognition for academic excellence in Notable grade by the Universidad Anahuac (2020 & 2021)
- Recognition by the National Autonomous University of Mexico for having obtained the best average at high school level in institutions with studies incorporated to the UNAM (2017)