



## Jessica Arroyo

DATA SCIENCE  
AND MACHINE LEARNING

- 📍 Parque Batlle, Montevideo
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### PROFILE

I stand out for my perseverance and passion for continuous learning. Actively seeking challenges beyond my comfort zone to improve in various aspects of life.

### SKILLS

- Python
- SQL
- Power BI
- Linux
- Analytical Thinking

### LANGUAGES

- Spanish - Native
- English - Intermediate

## WORK EXPERIENCE

### LECTURER AND RESEARCHER

*University of the Republic*

Sep 2022 - Present

- Teaching programming in C and data structures as a lecturer for Programming 2.
- Participation within the Network Management and Artificial Intelligence (MINA) research group.

### DATABASE ADMINISTRATOR

*SeCIU - Udelar*

Sep 2021 - Aug 2022

- Extraction and cleaning of data through SQL queries.
- Implementing updates within a Linux environment.

### TUTOR

*FingTwice Academy*

Sep 2020 - Feb 2022

- Private tutoring in Probability and Statistics.
- Private tutoring in Discrete Mathematics 1.

## EDUCATION

### BS IN COMMUNICATION SYSTEMS ENGINEERING

*University of the Republic*

Mar 2018 - Mar 2024

- Final year project focused on Computer Vision.
- Broad experience in Machine Learning gained through courses that combine theory and hands-on practice.
- Background in mathematics, physics, and programming.

### DATA BOOTCAMP

*Qubika*

Oct 2023 - Jan 2024

- Final project focused on the analysis of toy sales, achieving the highest score in the Bootcamp.
- Utilization of SQL, Python, and Power BI to extract insights on market trends and product performance.

### PUBLIC SPEAKING COURSE

*Palabrart*

Jul 2023 - Aug 2023

### FIRST CERTIFICATE IN ENGLISH

*Cambridge Assessment English*

Dec 2017