# MARIANO BARBAGELATA

## University Analyst



## CONTACT

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- Buenos Aires, Argentina

## **EDUCATION**

## Degree in computer science

Universidad Siglo 21

Mar. 2020 - Present

#### **English**

Roseland School of English

Mar. 2019 - Present

## **COURSES**

#### **Data Engineer**

#### Platzi

- Automations
- Web Scraping
- Search, analysis and data cleaning

## **Development with Python and Django**

#### Platzi

- MVC model
- Object-oriented programming
- Web development

### **SKILLS**

- AWS
- Docker
- Git
- PostgreSQL
- Pandas
- NumPy
- Matplotlib
- Seaborn
- Selenium
- Django

## **ABOUT ME**

Professional with more than two years of outstanding experience in the design, development and implementation of efficient and scalable solutions in data engineering. Specialized in ETL process automation to optimize data flow and in advanced database management, including modeling, optimization and maintenance.

## **EXPERIENCE**

## Python Developer

Freelancer.com

Oct. 2023 - Apr. 2024

- Developed scripts to analyze, clean and filter data using Pandas and Matplotlib for visualization
- Consuming APIs with Postman to access external data and generate automated reports
- Implementation of Docker environments to facilitate the execution and distribution of the developed applications

#### Python Developer

#### Experis

May. 2023 - Sep. 2023

- Development and maintenance of automated ETL processes with Pvthon
- Data analysis with Pandas and NumPy
- · Creating procedures, triggers and functions with PostgreSQL
- Advanced handling of Git and Docker

#### Python Developer

#### **BB** Media

Nov. 2021 - May. 2023

- Development and maintenance of scripts with Python
- Web scraping with Selenium, Playwright and APIs
- Data analysis with Pandas and NumPy
- Storing and manipulating data in databases with MongoDB