



# Maximiliano Ulibarrie

Machine Learning Engineer / Semi-Senior

Hello! I am an Information System Engineer specialized in Machine Learning with 2+ experience. Focused on delivering with the best practices and the cleaner code within my capabilities, which are constantly improving. Also, I like learning about new practices and technologies. Fluent speaking English and always predisposed to help and collaborate in a team work.

**Education:**

Information Systems Engineer  
UTN - Facultad Regional Resistencia

**Contact:**

- **Location:** Argentina / Cordoba, Cordoba Capital
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- **LinkedIn:** <https://www.linkedin.com/in/maxiulibarrie>

**Languages:**

- Spanish: Native.
- English: Advanced.

## I formally worked on the following projects:

### Data Scientist at Globant (April 2023 - present)

- Currently, I am working for several movie and TV streaming services. The work is based on a search engine that applies NLP (Natural Language Processing) concepts to improve usability and accuracy in the information provided to the end-user.
- **Skills:** Python · Java · AWS · Git · Docker · Hadoop · Tensorflow

### Machine Learning Engineer at Globant (February 2022 - March 2023)

- I worked on Computer Vision related projects in a famous park where we detected guest out of bounds in rides and trigger alerts if an event occurred.
- **Skills:** Amazon Web Services (AWS) · AWS SageMaker · PyTorch · Python · Git · Docker

### Data Scientist at Globant (January 2021 - January 2022)

- I worked on a forecast analytics tool that allows the customer to analyze different scenarios in the market and make decisions in the pricing for the Automotive Industry.
- **Skills:** Python · FastAPI · Jupyter · Oracle Database · Git

### Java Developer/Test Automation at Globant (March 2019 - November 2020)

- I developed test automation scripts for a portal education web infrastructure (web apps, databases and services API REST).
- **Skills:** Java · Selenium · Oracle Database · MongoDB · Jenkins · Git

## Personal projects for self learning:

**Prevent Collision System:** Computer Vision project to detect cars and prevent accidents with people that cross the middle of the street. Use Docker Compose for CI/CD processes.

- **Tools:** Python · PyTorch · Docker · Docker Compose
- **REPO LINK:** <https://github.com/MaxiUlibarrie/cars-cv>

**Reviews Classifier Spanish:** Use BERT Transformers and FastAPI to classify movie reviews in spanish. Use Docker Compose for CI/CD processes.

- **Tools:** Python · PyTorch · Docker · Docker Compose · FastAPI
- **REPO LINK:** <https://github.com/MaxiUlibarrie/reviews-clf-nlp>

## Courses and Certifications:

**Introduction to Machine Learning Model Deployment Course:** Fundamentals of Machine Learning Model Deployment. MLOps life flow and work on a project that is scalable and can be turned into a product.

- **Tools:** Python · Docker · DVC (Data Version Control) · Github Actions · FastAPI
- **CERTIFICATE:** [LINK](#)

## In a few words:

I mainly master:

Python 3 · Git · Linux · Computer Vision · NLP · Data Analysis · Scikit Learn · Pandas · AWS Sagemaker · AWS S3 · Docker · Docker Compose · Oracle SQL  
DVC (Data Version Control)

I am good also with:

FastAPI · MongoDB

I have worked and I can handle with:

Kubernetes · JavaScript · HTML · CSS · Jenkins · Java · Selenium · Microservices oriented backend