

Tomás Cufaro Fernández



Profile

I am passionate about statistics, artificial intelligence, signals and programming. My abilities include analyzing and solving classification, prediction and recognition problems using tools such as Deep learning and Machine learning. I am able to create big data pipelines over cloud infrastructures. I am able to work with the full AI life cycle: researching, developing, deploying and maintenance. I am proficient in Python and I'm trained in cloud infrastructures such as AWS or GCP. I have been part of multiple projects such as NLP projects, Customer analytics, recommendation system, chat-bots, among others. I prefer working attached to practices as CI/CD within an agile philosophy. I am always willing to learn new tools. I see myself as a team player and a proactive worker.

Experience

Sr. Data scientist

Data analyst

ML engineer

Personal data

Age: 27, Spanish

Denmark, Copenhagen.

Contact data

+45 31840424

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Web

Github
 LinkedIn
 Portfolio

Languages

Spanish (Native speaker)
 English - C1 (Fluent)
 French (Basic)
 Portuguese (Basic)

Programming languages

Python, R, SQL, Matlab, html, css

Software skills

Machine learning: Scikit learn, Keras, Pytorch, TensorFlow, Apache Spark, pyspark, snowflake, GCP, AWS, SQL, DSP, Mlops, Docker, Kubernetes, MLflow, Databricks, Flask, FastAPI, streamlit, Docker, NLP, Prompt engineering - LLMs.

2021-2022

Zethai

Amsterdam, Netherlands

Data scientist lead.

Team leading. Working in a no-code Artificial intelligence platform. Applying Agile methods

Contact: Alan Bernardo Palacios

2020-present

Humai

Ciudad Autónoma de Buenos Aires, Argentina

Python course lead, ML developer

Python professor at Humai, Private institute of Artificial Intelligence

Leading python course. Creating the course and the relative information. ML engineer for clients: Machine learning data pipelines for brand logo recognition Peer review and research for AI projects.

Contact: Matias Grimberg

2019-present

Globant

Ciudad Autónoma de Buenos Aires, Argentina

Senior Data scientist

Machine learning and Artificial Intelligence.

I've been involved among other projects: Customers churn and lifetime value prediction; different recommendation systems, CV embedding using NLP (transformers), Pricing and classification of products as well as demand and sells prediction. Those projects implied the full AI cycle, ETL pipelines, Experiments, tracking and monitoring, Evaluating and maintaining. Worked with cloud infrastructures and techniques such as CI/CD, testing. All projects implied Agile methodology.

Contact: Tomás Tecce

2018 - 2019

Inktec SRL

Ciudad Autónoma de Buenos Aires, Argentina

Data Analyst

Analysis and data modelling for different problems

Dashboard making about sales data using Dash + Plotly. Sales and incomes prediction models

Contact: Alfredo marroquin

2018 - 2019

Web scraping

Ciudad Autónoma de Buenos Aires, Argentina

Freelance

Free lance web scraping service for Inktec SRL

Competitors data extraction. Data related to prices and sales from their web pages

Education

- 2021-2024 **M.Sc. in Data Science, Universidad Argentina empresarial Siglo XXI**
Buenos Aires, Argentina
- 2018-2019 **Data Science Technician Technical Certificate**
Private institute of artificial intelligence: Digital house
<https://www.digitalhouse.com/>
- 2015-2019 **Bachelor of science in signal engineering, Universidad Nacional de Tres de Febrero**
Buenos Aires, Argentina
- **Courses and certifications**
Neural Networks and Deep learning: Coursera. 2020
Sequence Models: Coursera. 2021
Google cloud Machine Learning Engineer : Quicklabs. 2021
Deploying AI: Udemy 2022