



ABOUT ME

Age: 25 (Jan 03 1996)

Citizenship: Italian



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SKILLS

- Coding language: Python, SQL, JavaScript, C++ and VBA
- SQL Databases (PostgreSQL, MySQL, MSSQL, Maria db) & Non-SQL Databases (Mongo db)
- Dashboard Tools: Power BI & Tableau
- ETL, Git, Jupyter Notebook, SPSS, Microsoft Office, Node JS, Flask, Django, React, ML Libraries (eg. scikit-learn, numpy, pandas, XGBoost, Seaborn, TensorFlow, PySpark), Linux, AWS SageMaker, AWS API Gateway & AWS Lambda
- Pentaho Data Integration, Docker & Prophet

LANGUAGES



Spanish (Native)



English (Cambridge Advanced Exam, Cambridge)



French (DEL F B1 certificate, CLE CIL certificate)



Italian



Knowledge of Latin.

PATRICIO VILLANUEVA

WORK EXPERIENCE

Data Scientist, Alten

Milan, Italy | Feb 2021 - Jun 2021

Five month consulting working with the marketing team to build ETL pipelines and dashboards in Tableau.

Data Scientist, Digital House

Buenos Aires, Argentina | Sept 2019 - Dec 2020

I was in charge of the creation of the data lake and the data warehouse. In addition, I worked with the product team and the developers to perform analysis and improve the product. I also worked closely with other areas of the company to build useful dashboards and developed and deploy machine learning models.

Freelance Data Scientist

Buenos Aires | Jan 2019 - Aug 2019

Working with different clients and industries doing data cleaning and product analysis. I also developed dashboards with the KPI of the business

Jr Actuary, MetLife Argentina

Buenos Aires | Sept 2017 - Dec 2018

Part of the Global Actuarial Modeling Development team. The Development team is in charge of constant research, implementation and deployment of actuarial model for the Latinamerica Region.

Internship in Computer Science at the Faculty of Science's lab, UBA, 2013.

EDUCATIONAL HISTORY

Machine Learning Engineer

Udacity | January 2021 - March 2021

Building and deploying machine learning models using AWS SageMaker, Lambda, API Gateway, Cloud Watch & S3.

Deep Learning Specialization

Coursera, deeplearning.ai | Aug 2020

Specialization in Deep Learning and Neural Networks

Data Science

Digital House | Feb 2018 - July 2018

6 month intensive data science program which include training to real world cases in data visualization, data exploration, feature engineering, machine learning and natural language processing

MSc & BSc. in Actuarial Science

Universidad del Salvador | March 2014 - April 2018

Applied statistics and mathematics for creating of statistical models and risk analysis.