PATRICIO VILLANUEVA

ABOUT ME

Age: 25 (Jan 03 1996)
Citizenship: Italian

https://github.com/pato0301

CONTACT ME AT

patricio0301@gmail.com

https://www.linkedin.com/in/patricio-villanueva/?locale=en_US

Via Luigi Mercantini 2, Milan

+39 389 0965740

www.patriciovillanueva.com

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. sckit-learn ,numpy, pandas, XGBoost, Seaborn, TensorFlow, PySpark), Linux, AWS SageMaker, AWS API GateWay & AWS Lambda
- Pentaho Data Integration, AirFlow, Docker & Prophet

LANGUAGES

- Spanish (Native)
- English (Cambridge Advanced Exam, Cambridge)
- French (DELF B1 certificate, CLE CIL certificate)
- Italian
- Knowledge of Latin.

WORK EXPERIENCE

Data Scientist, Alten

Milan, Italy | Feb 2021 - Jun 2021

Five months consulting working with the marketing team and directly reporting to the EMEA Marketing Director to build ETL pipelines and dashboards in Tableau.

Semi Sr. Data Scientist, Digital House

Buenos Aires, Argentina | Sept 2019 - Dec 2020

Reported directly to the C-Level, 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

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

Actuarial Data Analyst, MetLife Argetina

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

Builded and deployed 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.