



## JOSE VILLAMOR

Data Scientist | Engineer

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## Languages

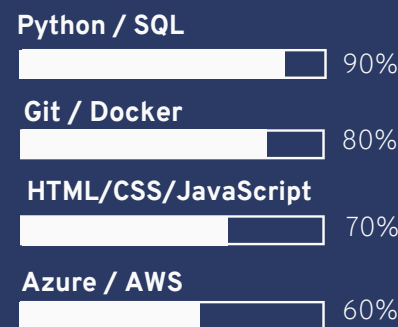


C2

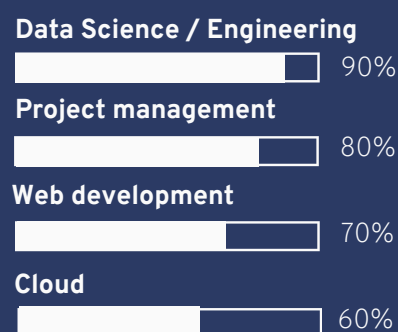


B1

## Tools



## Expertize



## Hobbies



## About me

An enthusiastic and innovative Data Scientist with a passion for AI, Tech and Science. With experience managing projects in private enterprise and private public partnerships, coupled with master's level education and PHD courses.

Adept at working in international contexts, consistently demonstrating the ability to meet deadlines and attain critical objectives while maintaining curiosity and drive.

[Personal Website](#)

## Work experience

**Programmer – World Trade Organization** October 2021 – June 2023

**Tools used:** Python · SQL · Git · HTML/CSS/JavaScript · Microsoft Azure

**Responsibilities:** Process trade data and integrate it into databases. Conduct digitalization, automation, and data science projects. Development of prototypes and web tools.

**Achievements:** HS national code transposition using embeddings. Estimation of imports with DL model. Support development of tool to automate data processing.

**Data Scientist – PwC Malta** January 2021 - September 2021

**Tools used:** Python · SQL · Git · VBA · Alteryx · Power BI

**Responsibilities:** Development of automation tools with Python and VBA. Implementation of ETL processes using Alteryx. Identification of ML applications across the firm.

**Achievements:** ML modelling of real state data in partnership with Maltas Government. Development of VAT calculation and scrapping tools.

**Data Analyst – Transcom (Leon)** November 2018 - December 2020

**Tool used:** Python · SQL · Git · Tableau · Excel

**Responsibilities:** Preparation of KPIs' dashboards. Development of machine learning models and advanced analytical techniques. Creation and management of database solutions.

**Achievements:** Introduction of ML modelling concepts and practices in the company. Creation of Tableau reports on agents and products sales performance.

## Education

**MBA International business – ICEX** 01/10/2017 - 07/09/2018

**Main field of study:** International markets, logistics, strategy, tenders, directive skills and project management.

**Degree in Finance and Accounting – UC3M** 01/10/2010 - 01/06/2014

**Main field of study:** Financial markets, instruments, accounting principles, audit, corporate finance and commercial law.

## Certifications

**2023 Web development bootcamp** - Dr Angela Yu (Udemy)  
**Practical MLOps for data scientist** - Manifold AI Learning (Udemy)  
**Deep Learning Specialization** - DeepLearningAI (Coursera)  
**IBM Data Science Profesional Certificate** - IBM (Coursera)

To check all certifications please click the following link : **Access all certifications**