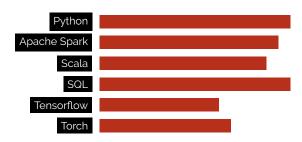


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Portfolio - About Me
in @alvaroarranzdom

## WHO AM I?

I am an enthusiastic, problem-solving, team-minded Data Off-road with an eager interest in the Data & Al sector. I have experience working in consulting for more than 7 years in the areas of Data Engineering and Artificial Intelligence. I am particularly interested in Cloud Architecting and Data Science. I am looking to progress at a fast pace in my career and my passion lies in learning about the latest technologies, taking on new challenges and meeting new people. I invite you to click on my upper-right Portfolio link if you would like to know more in depth about me.



## LANGUAGES

Spanish - Native English - CEFR level C1

#### EXPERIENCE

Dic 2023 – Present Associate Professor CEU San Pablo University

Collaboration at the Master's Degree in Data Analysis and Disclosure from CEU San Pablo University.

Feb 2023 – Present Senior Data Engineer Bluetab, an IBM company

Azure Synapse Analytics | Microsoft Power Bl | Azure ML Studio | AWS Lambda | AWS Athena | AWS Glue | Databricks | Google BigQuery | Google Vertex Al | Airflow | Apache Spark | Scala | Python | SQL

Sep 2021 – Feb 2023 Senior Data Engineer Accenture Europe

Data Engineering | Machine Learning | AWS Glue | AWS StepFunctions | Databricks | PySpark | Scala | Apache

Spark | Python | SQL

Jul 2017 - Sep 2020 Senior Al Engineer Accenture Spain

intern until June 2018 Deep Learning I Rasa Platform I Azure Kubernetes I Microsoft LUIS I Natural Language Processing (NLP) I Ten-

sorFlow | PyTorch | Python | Artificial Intelligence (AI) | SQL

# **EDUCATION**

2019 – 2021 MSc in Artificial Intelligence Université Paris-Saclay

Exit year of the EIT Digital Double Master's Degree Data Science Programme. Final Project on the Multi-Sensor Data Fusion Based Models and its application in a Metallic Additive Manufacturing Process Monitoring. Aver-

age Grade: 17.491 /20

2019 - 2021 MSc in Digital Innovation: Data Science Technical University of Madrid (UPM), Spain

Entry year of the EIT Digital Double Master's Degree Data Science Programme. Average Grade: 7.92 /10

2019 – 2021 Data Science (DSC) Programme EIT Digital Master School

My entry university was Technical University of Madrid (UPM) in Spain and my exit university University Paris-

Saclay in France. My specialisation is in Natural Language Processing.

2014 - 2018 BSc in Software Engineering Technical University of Madrid (UPM), Spain

Final Project on the Mobile Crowdsensing Concept and its application in a Big Data service for a Smart City.

Average Grade: 7 /10

## **EVENTS & HACKATHONS**

2021 Hack Adult Vaccination - Ultrahack & MSD & HUS Lisbon, Portugal

Our project aim was to make Finnish society aware of the importance of keeping their vaccinations in order. It consisted of a mobile application with which users had to interact with the totems they found around the city. Each interaction could meet three objectives: Attract, with discounts and promotions; Inform, with information; or Engage, with unique collectables.

2020 'Healthy Lifestyle And Behavioural Change' EIT Digital Summer School 2020 Eindhoven, Holland

Our project task was to come up with a digital intervention to trick an addictive brain that fits within the Greenhabit game. Therefore, after analyzing the problem from different perspectives, we present a digital innovation based on a physical green ball.