



## ALEJANDRO BLANCO FERNÁNDEZ

Phone: on request

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Madrid, Community of Madrid

### Languages

- Español: native
- Inglés: C2 Proficiency | Cambridge English

### Competences

- Ability to self-learn new things
- Teamworking and leading groups
- Great commitment and loyalty

### Description

Proactive person, willing to work with the intention to learn from opportunities, and with great interest in **Artificial Intelligence** and **Data science**. Due to the lack of experience, currently exploring which branch to pursue.

### Experience

 **accenture** ~ Accenture

July/2022-August/2022

- Participation in the UOC (Universidad Oberta Catalunya) cloud migration project from the point of view of computer network architecture.
- Network maintenance with GlobalProtect (Palo Alto Networks), GestioIP and AWS.
- Ticket supervision with Jira Software.

### Education

2019 / now: 5th year of the **Double Degree in Computer Science and Engineering and Business Administration** at the **UNIVERSIDAD CARLOS III DE MADRID**

Academic average (now): 8,2/10 ~ top 5% of class

Honors: Computer Structure, Statistics II, Software Engineering, Applied differential calculus, Game Theory and Cryptography and computer security.

### Technical skills

- Programming skills in **data structures, algorithms** and problem solving.
- **Programming languages**: Python, SQL, C and HTML/CSS/JS.
- **Data analysis and visualization**: data exploration and cleaning, and statistical analysis to derive insights. *Dashboards* and *KPIs* creation with Power BI.
- **Machine learning**: fundamental concepts including supervised and unsupervised learning algorithms, feature engineering, model evaluation and hyperparameter tuning.
- **Deep learning**: familiarity with neural network architectures, backpropagation and activation functions with TensorFlow.
- Knowledge of **Cloud Computing** (AWS and Azure) and Linux operating system with Bash scripting language.

### Further education (Courses)

- **Introduction to Artificial Intelligence (AI)**, IBM (Coursera) – July/2021
- **Supervised Machine Learning: Regression and Classification** (Coursera) – January/2023
- **AWS Cloud Practitioner Certification Preparation** (CloudAcademy) – July/2022
- **DevOps Fundamentals** (CloudAcademy) – August/2022
- **Linux Command Line Byte Session** (CloudAcademy) – July/2022