

Recently graduated in Computer Engineering from *Universidad Complutense de Madrid*, with a strong foundation in logical thinking and problem-solving. My specialization in Computation has provided me with expertise in areas such as data management and analysis, artificial intelligence methods, and advanced algorithms.

Currently, I am specializing in Data Science, working on innovative projects as part of a program funded by the *European Union* and collaborating with experts in the field across Europe. Through this experience, I am gaining hands-on expertise in advanced data analysis, machine learning techniques, and AI-driven solutions, preparing me to contribute effectively to real-world applications in the field. I am now seeking an opportunity to apply and further develop these skills in a professional setting.

SKILLS

Coding	Python, R, Matlab, Git, Java, C, C++, C#, JavaScript
Databases	MySQL, NoSQL ( <i>MongoDB, Cassandra, DynamoDB, HBase</i> ), Stream & Batch processing ( <i>Spark, Flink</i> )
Tools	Cloud services ( <i>Azure, AWS</i> ), Container ( <i>Docker, Kubernetes</i> )
Machine Learning	Pytorch, TensorFlow, Scikit-learn, Keras, Numpy, Pandas, Matplotlib, PyGAD
Communication	Spanish, English, French

TECHNICAL EXPERIENCE

Full Stack Developer	Jun 2023 - Jun 2024
Tarlogic	Madrid, Spain
<ul style="list-style-type: none"><li>Expertise in C# design patterns and best practices for maintainable backend systems</li><li>Proficient in frontend development with JavaScript, Blazor, and React for dynamic interfaces</li><li>Skilled in MySQL database management and Responsive Web Design (HTML/CSS)</li><li>Experience with Scrum, Agile methodologies, and Azure cloud services for application deployment</li></ul>	

EDUCATION

Master of Science in Artificial Intelligence Research.	Universidad Internacional Menéndez Pelayo, Spain	May 2026
– Postgraduate program in collaboration with the Spanish Agency for Artificial Intelligence Research (AEPIA)		
Master of Science in Data Science (M2).	Université de Rennes, France	May 2026
– Specialisation in Artificial Intelligence and Data Mining for Business Intelligence		
Master of Science in Data Science (M1).	Universidad Politécnica de Madrid, Spain	May 2025
Master Minor in Innovation & Entrepreneurship.	European Institute of Technology (EIT)	2024 - 2026
Bachelor of Science in Computer Science.	Universidad Complutense de Madrid, Spain	May 2024

RELEVANT CERTIFICATES

Modular IP Education Framework (MIPEF).	European Patent Office (EPO)	2025
– Certificate in Intellectual Property covering patent protection, innovation management, and commercialization		
Big Data & Business Intelligence.	Ministerio de Educación, Formación Profesional y Deportes	2025
Business Intelligence with Power BI.	Ministerio de Educación, Formación Profesional y Deportes	2025
Certificate in Advanced English (C1).	Cambridge English	2019
Baccalauréat Général (B2).	Ministère de l'Éducation nationale et de la Jeunesse	2019

ACTIVITIES

Master's Degree Final Project.	Universidad Internacional Menéndez Pelayo, Spain	May 2026
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Master's Degree Final Project.	Université de Rennes, France	May 2026
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Summer School Project.	Polytechnic University of Aegean, Greece	Jun 2025
– Maritime Informatics & Robotics		
Kick-Off Project.	University of Riga, Latvia	Oct 2024
– Comprehensive technology map categorizing trends and use cases in Gen AI and Spatial Computing		
Bachelor's Degree Final Project.	Universidad Complutense de Madrid, Spain	May 2024
– Detection of Audio Copy-Move and Splicing Forgery using Deep Learning Techniques		