Javier Paris Uhryn | CV

❱ Origin place: Madrid, Spain

❱ E-mail: **javier.paris.u@gmail.com**

❱ Phone: +34 607 56 66 99

❱❱❱ Summary

Who I am Graduated from Master in Artificial Intelligence. First record of the promotion in Grade of Computer Science in Autonomous University of Madrid.

What I am looking for I am looking to expand my knowledge and work experience in leading technologies. I am interested in fields such as Artificial Intelligence, Quantum Computing, Bioinformatics and Algorithm Theory.

What I can offer I am a determined, resourceful, hardworking person. My biggest strength (as my experience can confirm) is the ease of learning and excelling in every field and project I get involved.
In addition, I am a very friendly person, easy to deal with, but serious when working. Big fan of culture and physical exercise in my spare time.

❱❱❱ Studies

Master in Artificial Intelligence   2018 - 2019   Universidad Politécnica de Madrid

❱ Master taught in English with the *EUROINF* european seal

❱ Thesis: *Accelerating of a Bacterial Metabolic Simulation using Neural Networks with Optimization Techniques* - Artificial Neural Networks

❱ 60 ECTS, 8.3 % with honors, 66.6 % excellent

Degree in Computer Engineering   2014 - 2018   Universidad Autónoma de Madrid

❱ 1st record promotion

❱ *Erasmus* in *University of Helsinki*. First semester of the course *17-18*

❱ Thesis: *Algoritmo de Diseño Matricial de Circuitos Cuánticos* - Quantum Computing

❱ 240 ECTS, 30 % with honors, 25 % excellent

Degree in Mathematics   2015 - Present   Universidad Nacional de Estudios a Distancia

❱ Second course of *Grado en Matemáticas* by *UNED*

❱❱❱ Awards

Award José Cuena   2019   Universidad Politécnica de Madrid

❱ First records awards of *Master in Artificial Intelligence* in *UPM*

Honorific mention   2018   Universidad Autónoma de Madrid

❱ Prize for the first record of the promotion *2014-2018* of *Grado en Ingeniería Informática* in *UAM*

Excellence scholarship   2015, 2017   Comunidad de Madrid

❱ Scholarship of the *Comunidad de Madrid* to University students with excellent academic achievement

Everis' study aid grant	2016	Everis, UAM

❱ Financial aid grant for the study funded by *Everis* for *Universidad Autónoma de Madrid*

❱❱❱ Experience

Software Engineer	08/20 - Present	eProsima - Tres Cantos, Spain

❱ Participation in *ALMA* (Algebraic Machine Learning) European project

❱ Full-Stack Middleware Software Engineer in *Fast-DDS*. C++ library programming, client support, feature design, documentation, etc.

Researcher	09/18 - 07/19	Artificial Intelligence Laboratory - UPM

❱ Implementation of a new metabolic model for a biological simulator GRO

Internship	02/18 - 07/18	GMV

❱ PDPA department. Satellite data processing. IT support in algorithm, parallelization and scripting

Data Analysis Internship	08/16 - 05/17	Cátedra IBM-UAM

❱ Data analysis of University students through data management systems and machine learning tools

Teaching Laboratories Internship	01/16 - 05/16	Universidad Autónoma de Madrid

❱ Scholarship holder in teaching laboratories support with OPE-UAM

❱❱❱ Skills

Languages

❱ **Spanish**: Native

❱ **English**: Fluent.   Student and professional experience.   B2 – *Cambridge Exam*

❱ **French**: Basic.   A2 level by ECSPLICITE

IT knowledge

❱ **Specialty**: Artificial Intelligence, Machine Learning, Artificial Neural Networks, Data mining, Linguistic Engineering, Software Design

❱ **Experience**: Open Source Project, Middle-ware, Database, Architecture and Parallelism, Software Engineering, Office automation, Continuous Integration, Software Architecture

Programming languages

❱ **Wide handling**: Python (tensorflow, numpy, pandas, scikit-learn), C/C++, Java

❱ **Intermediate use**: Prolog, SQL, OpenQASM (quantum assembler), CMake, Qt/QML

❱ **Basic notions**: HTML, CSS, LISP, MIPS, assembler, Matlab, R, JavaScript

Contests

❱ **SWERC**: UAM in 2016 (Oporto)

❱ **Ada Byron**: UAM representative in 2017 (UCM) and 2018 (UAM)

❱ **Hash Code**: 2017. 2018. 2019

❱ **Hackathon**: Cajamar 2017. AXA 2019