



26/02/2002

PRESENTATION

I am passionate about software development and data science. In addition, the interdisciplinary nature of my studies allows me to apply this knowledge to solve complex problems of any kind.

TECHNOLOGIES

- Python, R and Java.
- HTML, CSS and JavaScript.
- Django and Flask.
- Bases de Datos: SQL and NoSQL.
- Git and GitHub.

KNOWLEDGE AND SKILLS

- Web Development.
- Data Science, Mining and Analysis. Big Data.
- Machine Learning and Artificial Intelligence.
- Motivated and disciplined person.
- Good team worker.

CONTACT INFORMATION



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[My website](#)

Pablo Gradolph Oliva

Software Developer and Data Scientist

WORK EXPERIENCE

Bioinformatics Intern CSIC - JAE Intro 2025 Grant

Instituto de Parasitología y Biomedicina López Neyra | April 2025 - Currently

Development of a web application for CSIC bibliometric analysis.

- Complete creation of the web application with Django.
- Visualizations of co-authorship networks, temporal evolution and impact metrics.
- Application of AI techniques: NLP, clustering and graph analysis.
- Automatic generation of PDF, HTML and CSV reports.

Application Developer - University Internship

NTT DATA | July 2023 - February 2024

- Maintenance and enhancement of banking applications: Calypso and TestingSuite.
- Optimization of their performance and functionality to meet the requirements of Intensa bank.
- Testing for quality assurance and troubleshooting.
- Constant interaction with a team.
- Working language: English.

ACADEMIC EXPERIENCE

Master's Degree in Data Science and Computer Engineering

University of Granada | 2024 - 2025

Development of competencies in programming, model and algorithm optimization, big data management, machine learning, artificial intelligence and data science using tools and technologies such as R, Python, and cloud computing environments.

Bachelor of Sciences

Universidad Autónoma de Madrid | 2020 - 2024

Joint university degree between the universities UAM, UC3M and UAB. Inter- and multidisciplinary knowledge in sciences, with specialization in mathematics, computer science and software development.

CERTIFICATIONS

- Two Python Courses.
- Advanced Python Professional Master.
- Introduction and Programming Concepts.
- Driver's License.

LANGUAGES

Spanish:
Native.

English:
B2 (Aptis - International Certificate)