

Raúl García Balongo

 Raulgb4 |  Raúl |  Online CV |  raulgarciabalongoes@gmail.com

ABOUT ME

Computer Science Engineer specialized in Information Systems from the University of Málaga. I'm passionate about data analysis and web development, fields in which I aim to keep growing and contributing value through real projects. I have experience with Python, C, C++, Django, Angular, React, Docker, TailwindCSS, PostgreSQL, Power BI, Business Intelligence, SEO, and project management using agile methodologies. I'm defined by technical curiosity, critical thinking, and a constant desire to keep learning.

LANGUAGES

- Spanish (Native)
- English (B2 First – Cambridge University Press & Assessment, June 2019, ID: 196ES4210143)

SOFT SKILLS

I'm an organized, analytical, and consistent person. I enjoy working in teams, contributing solutions, and learning from others. Studying Computer Science Engineering has given me strong skills in planning, time management, and adapting to new technologies. I believe effort and dedication are key to learning and tackling new challenges. I'm motivated by turning technical challenges into simple, useful, and well-designed solutions.

WORK MODALITY

Preferably remote or hybrid, although I am open to on-site positions.

EXPERIENCE

DEKRA Digital & Product Solutions — *Internship*

March 2025 – May 2025

Grade: 10/10

Developed full-stack web functionalities for a cybersecurity platform using Django, Angular, PostgreSQL, and Docker. Worked in an agile environment with Jira and GitLab, contributing to production code and improving my skills in both backend and frontend development.

Technologies used: Python, Django, Angular, APIs, Git, Jira, PostgreSQL, Docker.

University of Málaga — *Final Degree Project*

January 2025 – September 2025

Grade: 9.8/10

Development of a browser extension that facilitates the extraction, processing, and visualization of data related to student activity in *Moodle*, providing teachers with relevant information through charts and tables.

Technologies used: React, Webpack, Chart.js, TailwindCSS, Docker, Agile methodologies.

EDUCATION

2020 – 2025 **Bachelor's Degree in Computer Science Engineering**
University of Málaga (Specialization in Information Systems)

Grade: 7.4/10

Comprehensive training in software development, databases, networks, operating systems, and computer architecture. Specialization in Business Intelligence, Cybersecurity, Artificial Intelligence, and Project Management. Hands-on experience with Python, Java, C/C++, Angular, SQL, and Docker, applying Agile methodologies (Scrum, Kanban) and tools such as Git, Jira, and Trello. Completed an internship at DEKRA Digital Solutions, applying these skills in real-world projects.

CERTIFICATIONS

November 2025 **Certification in Power BI**
Santander Open Academy

Credential ID: OA-2025-1113001958369

Practical Power BI course focused on building interactive dashboards, transforming data using Power Query, and effectively visualizing insights. The program develops essential skills for business intelligence and data-driven decision-making.

Skills: Microsoft Power BI and Data Visualization

November 2025 **Certification in Introduction to Data Science**
Santander Open Academy

Credential ID: OA-2025-1112001953276

Introductory Data Science course covering the fundamentals of data analysis, statistical concepts, data preparation, and basic machine learning techniques. The program provides a solid foundation for understanding how data is collected, processed, and used to generate valuable insights.

Skills: Data Analysis, Data Science, and Big Data Analysis

November, 2025 **Certification in Negotiation**
Santander Open Academy

Credential ID: OA-2025-1102001909710

Training focused on developing effective negotiation skills by identifying interests, managing conflicts, and achieving mutually beneficial agreements in various professional contexts.

Skills: Negotiation.

November, 2025 **Certification in Responsible Prompting: Maximize AI in Your Business**
Santander Open Academy

Credential ID: OA-2025-1102001909592

Training focused on learning how to formulate prompts ethically and effectively to obtain accurate and secure responses from artificial intelligence, maximizing its application in professional and business environments.

Skills: AI Prompting and AI for Business.

October, 2025 **Certification in Critical Thinking and Problem Solving**
Santander Open Academy

Credential ID: OA-2025-1030001899782

Training focused on developing analytical and reasoning skills to identify, evaluate, and solve problems logically, creatively, and based on evidence.

Skills: Critical thinking and problem solving.

June, 2019 **Cambridge English Level 1 (B2) Certificate in ESOL International**
University of Cambridge

Credential ID: 196ES4210143

I achieved a score of 171 on the University of Cambridge B2 First exam.

Skills: English.

RESEARCH PAPER

I am currently collaborating on the preparation of a scientific article based on my *Final Degree Project*, with the goal of submitting it to a journal or conference focused on educational technology and data analysis.