

# RAÚL JIMÉNEZ SUÁREZ

## COMPUTER SCIENCE ENGINEER



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620360613



Portfolio



GitHub



Computer Engineer specializing in Computation, a field that excites me because it allows me to turn ideas into real solutions. I've always been fascinated by understanding how things work, and computing has given me the tools to explore and create. I love diving into its different branches, such as artificial intelligence, machine learning, and algorithm optimization, always looking for the most efficient way to solve problems. I enjoy tackling new challenges, constantly learning, and finding better ways to do things.

### WORK EXPERIENCE

#### Internship at NTT DATA Europe & Latam July 2024 - September 2024

Participation in projects with Endesa, focusing on machine learning, automation, and process optimization. Development and integration of APIs and algorithms, with a focus on CI/CD and performance. Team collaboration, technical documentation, and problem-solving in dynamic environments.

#### Polyp Detection Using Deep Learning Techniques Jan 2025 - Present

Research project in University of Huelva.

#### Harvest Prediction Using Machine Learning November 2024 - Present

Development of a machine learning model to predict strawberry yield based on climatic and cultivation variables, in collaboration with a local fruit company.

### ACADEMIC TRAINING

#### DEGREE IN COMPUTER ENGINEERING - COMPUTER SCIENCE

- Higher Technical School of Engineering, University of Huelva
- 2021 - Present | Pending Bachelor's Thesis Defense

#### HIGH SCHOOL

- I.E.S. Juan Ramón Jiménez
- 2019 - 2021

### CERTIFICATIONS

#### THE DATA SCIENCE COURSE: COMPLETE DATA SCIENCE BOOTCAMP 2024

UDEMY 32-hour course

### LANGUAGES

#### INGLÉS

- Certificate B1, Trinity College London. (C1 in progress)
- Reaching level B2 in comprehension and communication

### KNOWLEDGE

- Programming & Software Development:** Python, Java, C++, C#
- Data Science & Computational Analysis:** R, Matlab, SQL, Pandas, NumPy
- Artificial Intelligence & Machine Learning:** TensorFlow, PyTorch, Scikit-learn

### SKILLS

- Teamwork and collaboration
- Communication skills
- Creativity
- Problem-solving
- Adaptability
- Time management
- Decision-making