

Carlos García Sánchez

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Education

Universidad Complutense de Madrid

Bachelor's Degree in Physics. GPA 2.98

Relevant Coursework: Physics' Laboratory (data analysis), Computational Physics (simulations), Particle Physics, General Relativity.

Madrid, ES

September 2018 – July 2022

Università di Bologna

Two Years Master's Degree in Theoretical Physics. GPA 3.89

Thesis: *"Early matter domination from a dark photon at colliders"*

Relevant Coursework: Complex Networks (clustering algorithms), honors in Theory of the Standard Model, Statistical Mechanics.

Bologna, IT

September 2022 – July 2024

42 Madrid Fundación telefónica

Programming Campus

Relevant Coursework: C programming, C++, Linux environment, Systems Administration, Project solving.

Madrid, ES

September 2024 – Present

Google Developers

Online learning platform by Google

Relevant Coursework: Introduction to Machine Learning.

Madrid, ES

November 2024

Study Abroad

Language immersion abroad.

Cork, Ireland

July 2017 – August 2017

Colegio Estudiantes Las Tablas

GPA 3.43

Madrid, ES

June 2018

Leadership & Activities

Università di Bologna

Organization member at the theoretical physics congress "INVISIBLES24"

Madrid, ES

July 2024 – July 2024

- Experienced what a physics congress is like from the inside.
- Team worked and obtained problem solving experience.

Experience

What Event Waitress

Madrid, ES

August 2021 – September 2021

- Learned how to treat the general public in different situations.
- Improved interpersonal skills and obtained experience in the catering world.

Skills & Interests

Technical: Python language, C language, C++ language, MATLAB, Maple.

Language: English C1, Italian A2, Spanish Native.

Laboratory: Data Analysis with MATLAB and Python. Clustering algorithms.

Interests: Data Analysis, Data Science, Machine Learning, Deep Learning, IA.