

MARIO MOJARRO RUIZ

mariomojarroruiz@gmail.com
+34 637546566
github.com/MarioMojarro

WC1X 9ND, London UK
linkedin.com/in/mario-mojarro-ruiz-b6b249366

EDUCATION

University College London (UCL)
BSc. Computer Science – Intelligent Systems IEP
First Year: 1st class Honours.

Expected in Jun 2027

Centro Docente María
Título de Bachillerato y Prueba de Acceso Universitario
Graduated Bachillerato with 9.95/10. First of my promotion, receiving the “Matrícula de honor” distinction.
Scored 13.75/14 in Spanish PAU (top 0.5% of 340000 candidates).

EXPERIENCE

Technical Co-Founder, Sycra
London, UK

Dec 2025 – Ongoing

- Building Sycra (sycra.ai)

Founding Software Engineer, Futurelabs
London, UK

Sept 2025 – Ongoing

- Created automated end-to-end workflows for The Fore to streamline volunteer-charity matching and feedback, reducing administrative overhead and enabling real-time CRM updates without manual intervention.
- Led the development of an automated workflow for The Fore that matched volunteers to suitable opportunities based on skills, generated AI-driven opportunity descriptions, and delivered personalised updates to volunteers.

Backend Developer Intern, Freepik
Málaga, Spain

Jun 2025

- Built a PHP-based modular backend system, gaining hands-on experience with backend logic, version control, and structured code development.

Software Engineer Intern, Approx Iberia
Seville, Spain

Jan 2025

- Implemented and maintained virtual machines, increasing infrastructure efficiency and flexibility.

Software Developer Intern, Distribuciones Mylar S.A.U.
Seville, Spain

Jan 2025

- Contributed to the development of a web application for managing warehouse inventory and logistics operations.

Frontend Developer Intern, TIER1 Technologies, S.A
Seville, Spain

Dec 2024

- Collaborated on visual improvements for a live product based on client brand requirements.
- Assisted with modifying dynamic content and adjusting layouts to support a consistent look that aligns with the client’s brand identity and overall aesthetics.

Projects

Perplexity Hackathon - Homiq
London, UK

Oct 2025

- Built an AI-powered property discovery product using the Perplexity API, delivering real-time, research-driven insights (e.g. safety, weather, schools) through an interactive infinite-canvas interface.

SKILLS & LANGUAGES

Skills: Python, Java, C, PHP, React, HTML, CSS, Git, SQL, Process automation tools

Languages: English (Proficient), Spanish (Native), French (Intermediate)