Mario Aroca Páez

marioarocapaez@gmail.com | +34 644 36 14 03 | https://www.linkedin.com/in/marioaroca/

Education

Universidad De Sevilla   Sevilla, Andalusia, Spain

Bachelor's Degree in Computer Science - Software Engineering   *Sep 2020 - May 2024*

- Educated in the development, maintenance, and evaluation of software services and systems, applicable in diverse environments.
- Extensive practical training through dedicated labs for software, hardware, and networking.

Institut Supérieur d'électronique de Paris   Paris, France

Erasmus Programme   *Sep 2022 - June 2023*

- Specialized studies in advanced technologies and software applications in an international context.

Experience

Soltel Group   Sevilla, Andalusia, Spain

Software Developer Intern   *February 2024 - August 2024*

- Developed and maintained full stack applications using Spring Boot and Angular.
- Collaborated in a hybrid work environment, contributing to team projects and meeting deadlines.
- Engaged actively in Scrum meetings and sprints, improving team synergy and project velocity.

Telefónica   Sevilla, Andalusia, Spain

Talentum Internship in RPA Development   *September 2024 - Present*

Technical Skills & Projects

Programming: Python, Java, C#, JavaScript, HTML, CSS.
Other Technologies: Linux, Git, Databases, Docker, Virtual Machines, Unity

Bachelor Thesis: Managing OpenStreetMap data with Neo4j Databases for traffic applications,
Developed an innovative solution to enhance urban traffic management and simulation using Neo4j and OpenStreetMap. Awarded with honors for exceptional achievement.

ArtUs
Developed a Django-based online marketplace for artworks. Demonstrated advanced web development skills and a strong grasp of project planning and management principles.

Music Trends Analysis Platform
Developed a big data architecture for music analysis. Managed data pipelines with Airflow to process and analyze music trends and artist information, providing insights into industry patterns.

Languages

English (Cambridge C1 certificate) | French (Certificat d'Études en Français B1.1 Institut catholique de Paris) | Spanish (Native)

Soft Skills

Communication, Open-Mindedness, Critical Thinking, Time Management, Teamwork, Adaptability & Proactivity