

David Márquez Mínguez

+34 689770454 | davidmarquezminguez@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

EDUCATION

University of Alcalá

Bachelor's Degree in Computer Science with Mention in Computation

Madrid, Spain

Aug. 2016 – May 2021

WORK EXPERIENCE

Full Stack developer

Acuratio

Feb. 2024 – Present

San Sebastián, Spain

- Creation of responsive interfaces for a web application.
- Back-end development to handle the application's logic and data persistence.
- Packaging and deployment of the application in the cloud.

Cloud Transformation & Architecture Analyst

Accenture

Feb. 2022 – Oct. 2023

Madrid, Spain

- Development of functionalities in ServiceNow using JavaScript.
- Develop a cross-platform software to meet project requirements applying user-centered design principles.
- Take projects from the planning phase to delivery to the end customer using agile methodologies.

Front-End Developer

RecomiendApp

Mar. 2021 – Jan. 2022

Madrid, Spain

- Develop an Android/iOS application using React Native.
- Collaborate with the design team to implement innovative solutions and enhancements to existing features.
- Responsible for product release management and multi-platform publishing.

PROJECTS

Spotify | *JavaScript/TypeScript, Astro, React, React Native, ..., ReactQuery, Git*

Jun. 2023 – Dec. 2023

- Complete and functional development of a Spotify clone application for Android.
- Complete and functional development of a Spotify clone web.
- Integration with the Spotify API to display real data.
- Code optimization by applying software patterns and SOLID principles to ensure efficient development.
- Implementation of End-to-End tests using Jest to ensure code robustness and quality.

Web scraper analyzer | *R, Python, Web scraping, LaTeX, Git*

Oct. 2021 – Feb. 2022

- Conduct a market analysis of the most widely used web scrapers.
- Exhaustive analysis of the functionality and algorithms used in the scrapers.
- Development of a Python program to evaluate the cost-effectiveness and reliability of scrapers.
- Comparison of the results obtained through graphs and control panels.

Other projects | *Python, JavaScript, ..., HTML, CSS, Git*

Oct. 2016 – Present

- Programming applications on CPU and GPU
- Development of different types of projects related to IoT.

CERTIFICATES

Microsoft | *GitHub Universe Cloud Skills Challenge*

Nov. 2023

Cambridge University | *First Certificate in English*

Feb. 2023

ServiceNow | *Certified System Administrator*

Oct. 2022

ServiceNow | *Micro-Certification - Flow Designer*

Mar. 2022

TECHNICAL SKILLS

Programming Languages: JavaScript, Java, Python, R, Scala, Racket, Prolog, C/C++, Cuda

Front-End Technologies: React, React Native, TypeScript, HTML, jQuery, Bootstrap, Tailwind CSS

Other technologies: Redis, SQLAlchemy, Unicorn, Docker

Developer Tools: Git, Visual Studio Code, NetBeans, Eclipse, Arduino