

Maria Farelo Iglesias

Barcelona | www.linkedin.com/in/mariafareloiglesias | +34 671203189 | maria190504@gmail.com

EDUCATION

Universitat de Barcelona

Barcelona

Informatics Engineering Student

September 2024 - Present

- Improving my programming skills with languages such as Java, Python, and C++.
- Bases on project management, Multi-tier architecture, Design Patterns, Object-Oriented Programming and Software Architecture.

WORK EXPERIENCE

Hackathon Organizer at HackUPC

Barcelona

Logistics Director

August 2024- Present

- Leadership
- Organizational skills

Logistics Organizer

September 2023 - Sept 2024

- Teamwork
- Creativity
- Time Management
- Problem-solving

PROJECT EXPERIENCE

HackUDC2024

Galicia

Bizaway

February 2024

- Bizaway is a hackathon project developed at HackUDC 2024. We were inspired by optimization algorithms that enhance the efficiency of complex taxi and public transportation services. We used the Next.js framework for the frontend and Flask for the backend. I primarily programmed the entire frontend of Bizaway.

HackEPS2023

Lleida

IFM - Ingroup Feedback Manager

November 2024

- IFM is a hackathon project developed at HackEPS2024. When a user provides feedback about an Ingroup product, it is analyzed to help employees clearly and efficiently identify tasks for product improvement based on customer suggestions. We used React framework for the frontend and Flask for the backend. We also made use of the OpenAI API and PostgreSQL.

SKILLS & INTERESTS

Currently improving my Technical Skills:

- *Languages*: Python, Java, C++, Javascript, CSS, HTML, Dart.
- *Frameworks*: React Native, Flutter, Next.JS
- *Tools*: Git, IntelliJ IDEA, WebStorm, Pycharm, Microsoft Tools, Linux, VSCode

Personal Skills:

- Fluent in Catalan, Spanish and English.
- I am in constant learning about everything that involves the world of computing. Among other things, I am in the process of perfecting my knowledge in Canva, Microsoft Tools and Figma, as they help me with my technical skills.
- As a Hackathon Organizer, I see myself as someone who strives to perfect all the small challenges that arise when organizing such a large event. Moreover, I consider myself a person who is very easy to work with. I also adapt easily to new challenges, and I firmly believe that when working as a team, things turn out much better.

Interests: In my free time I enjoy watching TV series, going to the movies, reading books...