

# **ABOUT ME**

Computer engineer with training in artificial intelligence and specialization in user-centered interface design (UX/UI). I combine programming and web development with a strong visual orientation, creating functional, accessible, and aesthetically coherent digital solutions. Currently working on web project development while expanding my experience in machine learning, data science, and emerging technologies.

#### Portfolio:

htpps://www.sofialain.com

#### Github:

https://github.com/sophielain

https://verifirma.unir.net/CSV/e10 <u>0c1e9-80e5-475d-9166-b7f5b7</u>...

# Machine Learning (Coursera):

coursera.org/share/0dc5f0486c82 66bddeb4f0afeeb15b66

# Mathematics for Machine Learning (Coursera):

https://coursera.org/share/6d71b 4ec34c4506772a6c8f42c79e441

# **SKILLS**

HTML, CSS

WORDPRESS

ADOBE CREATIVE CLOUD

**JAVASCRIPT** 

**FIGMA** 

AWS/PYTHON/MACHINE LEARNING

CHATGPT/MIDJOURNEY

CONFYUI

**RUNWAY AND OTHERS** 

# SOFÍA **COMPUTER ENGINEER**

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# **EDUCATION**

## **UNIVERSIDAD INTERNACIONAL DE** LA RIOJA (UNIR) 2025

# Professional Program in Artificial Intelligence and Data Science

• Program focused on developing skills in artificial intelligence, machine learning, and data science

### UNIVERSITAT **OBERTA DE** CATALUNYA (UOC) 2019

# Specialization in Interface Design

- Specialization in user-centered design and user experience
- Development of interactive, accessible, and optimized interfaces for technological applications.

# UNIVERSITAT **OBERTA DE CATALUNYA (UOC)**

#### **Bachelor's Degree in Computer Engineering**

- Training in computer science fundamentals and software development.
- Final Degree Project focused on Artificial Intelligence techniques.

#### **WORK EXPERIENCE**

#### CONFCTA **SOFTWARE**

Jan 2023 - Dec 2024

# Web Developer

• Development of websites with PHP and CMS like WordPress and PrestaShop.

# **EMPATICA.NET**

Jan 2021 - Dec 2023

# Frontend Developer

- Interface development with HTML, CSS, JavaScript, and React.
- Projects in WordPress and PrestaShop with a focus on UX/UI.

Jan 2016 - Dec 2021

# Web Designer - freelance

- Comprehensive web development as a freelance professional, focusing on front-end technologies like HTML, CSS, JavaScript, React, and Angular.
- Design of modern interfaces.

# **CREALOGICA**

Jan 2011 - Dec 2013

# **Back-end and Frontend Development**

- Development of web applications focused on the back-end, using PHP and MySQL.
- Design and maintenance of optimized databases to ensure efficient application performance.
- Collaboration in integration with web services and basic frontend structures.

# **LANGUAGES**

SPANISH CATALAN **ENGLISH FRENCH**