

# Castellón (Spain)

## Contact:



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# Languages:

Spanish: Native

**English:** B2-C1

Italian:

Catalonian:

Native

#### About Me:

Computer engineer eager to learn, with a flexible mind and great creativity.

Social relationships are my strongest asset; I consider myself an outgoing, respectful person with strong values, as I believe they are the foundation on which any purpose is built.

I am willing to relocate

# Alejandro Morales Tedone

## **Junior Software Engineer**

# **Experience**

#### React Developer - Boreal Open Systems (Internship) 01/2022 - 04/2022 (3 months)

- Developed a responsive interface using modern technologies such as React, Vite, TypeScript, TailwindCSS, and React Router.
- Designed to support both users and administrators, the interface displays real-time cybersecurity data and enables direct decisionmaking on the affected infrastructure.

#### iOS Developer - CaixaBank 01/2022 - 04/2022

- Developed and maintained key modules of CaixaBank's iOS application using Swift and SwiftUI.
- Worked in an Agile environment within cross-functional teams.
- Technologies: Xcode, Git, Jenkins, CocoaPods, Figma, Agile, REST APIs, **JSON**

#### iOS Developer - ImaginBank 08/2021 - 01/2022

- Developed and maintained new features for the iOS application of ImaginBank with a strong focus on user experience (UI/UX).
- Served as my introduction to iOS development, where I learned the fundamentals.

## Freelance Developer & Tutor

#### 2020 - Present

- Designed and developed personal projects, including:
  - A React application to manage study materials and create test questions either manually or automatically using LLMs (avoiding "Context Loss" and "hallucinations," ensuring questions and answers maintain difficulty and clarity without ambiguity).
- Provided tutoring throughout my degree in courses such as: Programming I & II, Operating Systems I & II, Concurrent and Parallel Programming, Data Structures, Algorithms, and Networks II.

## **Education**

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

Universitat Jaume I, Spain (2018-2024)

**Erasmus Program (2023 - 2024)** 

# Skills

Frontend: React, TailwindCSS, HTML, CSS, JavaScript, Astro

Mobile: Swift, SwiftUI, UIKit

Backend & DB: Python, Java, SQL, MySQL, PostgreSQL

Other: Git, Jira, Figma, Agile (Scrum)

I am a strong team player and an effective communicator. I am skilled at explaining complex concepts in a simple way and highly value being appreciated for my work. This drives me to continuously improve and maintain this positive attitude over time.