# Juan Jesús Espinosa Martínez

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+2 years of experience as a Full Stack developer. I easily adapt to circumstances, enjoy teamwork and I am always willing to learn. Moreover, new challenges are my principal source of motivation.

#### **EXPERIENCE**

SOLUTE Badajoz, Spain

Full Stack Developer October 2022 – Present

#### Responsibilities

- Be the reference person for Back-End (Node.js/Express.js, FastAPI, API design, database design...) and Front-End (React, UI/UX design, Tailwind CSS...) technologies and take initiative to learn new ones.
- Design and implement medium to large size features while reducing the system's tech debt.
- Make an impact on the whole team by proactively supporting other team members, helping them and looking for ways to improve the team processes.

#### **Key accomplishments**

- Collected the **requirements** and led the design of the **REST API** of a new internal product, which led to a huge improvement in developers' **productivity**.
- Joined a team from a multinational company that worked with SCRUM methodology as the reference Back-End developer. Led the technical design of the REST API new features and highly improved its performance and security by updating its framework to the latest LTS version and introducing new technologies, such as database migrations.
- Led the development of a **React**-based extension for another company's platform. In addition to the success of the project, the collaboration between both companies was strengthened for future developments.
- Redesigned weather forecasting team's website User Interface (UI) which had a huge impact on User Experience (UX).
- Redesigned the weather forecasting team's REST API using the **FastAPI Python** framework.
- Defined the team's version control strategy and set up the continuous integration and continuous deployment (CI/CD) flow in Gitlab for all the team's projects.
- Deployed a new centralized download system for numerical weather models (developed in Python and connected to a **SQL** database for tracking and control) for the forecasting team.

#### **EDUCATION**

#### University of Extremadura

Mérida, Spain

Computer Engineering in Information Technologies / Telematics Engineering in Telecommunications

2017 - 2022

### University of the West of Scotland

Paisley, Glasgow, UK

Computer Networking

2019 - 2020

#### **COURSES**

- React The Complete Guide 2023 (incl. React Router & Redux)
- Figma UI UX Design Essentials

## **SKILLS**

- React
- JavaScript
- UI/UX Design
- TypeScript
- Express.js

- Python
- FastAPI
- REST API
- SQL / NoSQL
- Tailwind CSS

- Node.js
- Java
- CI / CD
- Git
- Astro

## LANGUAGES

• My first language is Spanish. Fluid in English (C1).