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About Me

Full-stack developer with experience in creating interfaces, APIs, microservices and web applications. I work with technologies like React, Vue, NextJs, NodeJs or Java Springboot. I have great problem solving skills and I bring a lot of value in collaborative environments.

Professional Experience

- **Indeco Develovements Code Solutions**   10/2022 - 10/2023
  Front-End Web Developer

  - I developed from scratch a **management panel** for an electronics shop using **Next.js**, which led to a more than 50% improvement in their productivity.

  - I Implemented several **third party APIs**, including **Redsys**, to integrate a **secure and efficient payment system**. Improving the shop's online sales by more than 100%.

  - I contributed to the **improvement of the company's internal Java based API** with **Springboot**, helping to resolve bugs and improving loading speeds on several critical endpoints by over 30%.

- **Stemy Energy**   01/2024 - 10/2024
  Full-Stack Web Developer

  - I developed a web application for internal procedures in a local environment, which improved the efficiency and automation of procedures, this allowed the team to focus on other tasks and improved our productivity by up to 50%. I used **React** for the Front-end and **Node.js** for the Back-end.

  - I applied the **Domain Driven Design (DDD)** principle to ensure a well-structured and scalable code base in the migration to **React** of an application fully programmed in **Python** with **flask**.

  - Developed a client-facing admin panel with **NextJS** that allowed users to control and optimise their energy consumption. Customer satisfaction increased greatly as a result.

  - I worked constantly with **MySQL** databases, designing and optimising complex **SQL** queries involving multiple tables and large data sets and customers. I integrated the database into the API using **Prisma** for ORM and **Zod** for data validation.

Education

- **General certificate of education**
  IES Senda Galiana (Madrid, Spain) / *09/2018 - 05/2020*

- **Certificate of higher education in multiplatform application development**
  IFP (Madrid, Spain) / 02/2021 - 02/2023

- **Certificate of higher education in web application development**
  IFP (Madrid, Spain) / *02/2023 - 02/2024*

Skills

- NodeJS | Springboot | ReactJS | NextJS | Angular | Vue | Express | MySQL | PostgreSQL | Git | Docker

Languages

- Spanish - Native
- English - Conversational (B2)