

# MARIA LOBILLO-SANTOS

Huelva, Spain

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Creative Full Stack Developer with +7 years of strong experience in Frontend and Backend, RESTful APIs, SQL, Redis & RabbitMQ.

## LAST PROJECTS

### Stock Trade Application – [Code](#)

Oct 2023

*Typescript | Node.js | Express.js | React.js | RESTful API | Jest | MongoDB*

- Constructed a RESTful API adhering to industry standards for a stock trade application, integrating IEX Cloud API data schema(v1 only), Express.js, and MongoDB for the backend, and React.js for the frontend.

## EXPERIENCE

### Backend Developer – Videoslots

Dec 2021 – Dec 2022

*PHP | Javascript | MySQL | Laravel | Vuejs | Redis | RabbitMQ*

- Enhanced SQL query performance by 40% in backend applications through strategic optimization techniques.
- Utilized Redis and RabbitMQ in crafting innovative solutions, ensuring the swift and effective implementation of new features while maintaining system stability.
- Diligently resolved bugs within legacy code infrastructure to maintain system robustness.

### Full Stack Web Developer – Freelance

Jun 2012 – Apr 2018

*PHP | Javascript | Wordpress | MySQL | Laravel | Design*

- Developed and managed front-end functionalities, enhancing WordPress themes for improved user engagement.
- Elevated user experience by implementing front-end functionalities in WordPress themes while ensuring compatibility and responsiveness.
- Orchestrated the creation of server-side web application logic and components in WordPress themes.
- Spearheaded server-side customized web application logic using the Laravel PHP framework and MySQL.

### Full Stack Developer (Internship) – Nutrition Center

Sep 2012 – Oct 2012

*PHP | CakePHP | Bootstrap | Javascript | JSON | Javascript*

- Produced website promotional material and web banners, accelerating deployment timelines by 2 weeks via efficient utilization of CakePHP.
- Implemented JavaScript, JSON, and jQuery for geolocalization.

### Visual Basic.Net Developer – Tegnoshitech

Aug 2010 – Jun 2011

*PHP | .NET | PHP | SQL Server | XML | MySQL*

- Engineered desktop applications with VB.NET and LINQ database, focusing on enhancing user experience for greater clarity and usability.

## SKILLS

**Languages:** Javascript / Typescript / Nodejs / PHP / Python / SQL

**Frameworks:** Express.js / React.js / Laravel / TailwindCSS / Django

**Databases:** MySQL / PostgreSQL / MongoDB / Redis

**Others:** API Rest / Jest / Git / RabbitMQ / Docker

## EDUCATION

### ASSOCIATE DEGREE IN COMPUTER SCIENCE

IES La Marisma, Huelva, Spain

Sep 2007 - Jun 2009

- Advanced studies in C++, and SQL ( MySQL, Oracle)
- Capstone Project: Orchestrated a comprehensive project focused on the management of luxury gardening. Implemented database systems using MySQL, leveraging C++ for programming functionalities, and system development.