Jose Maria Crespi Valero

Contact

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in Linkedin

👤 Portfolio

○ GitHub

Technologies

HTML CSS JavaScript **Sass**
VueJS **TypeScript** **Vite**
Cypress **Pinia**

Figma StoryBook

Google Analytics Sentry
Google Tag Manager Hotjar
LightHouse Miro

NodeJS ExpressJS C# .NET
Python Java C++ MySQL

Bitbucket **Git** GitHub
TeamCity Octopus Docker
Kubernetes

Soft skills

Teamwork   Communication
Problem solving   Attention to detail
Proactive   Self-taught
Passionate   Autonomy
Adaptability   Creative

Languages

Spanish: Native
Catalan: Native
English: Professional
German: Basic

Certifications

- **Web Development II (40h)**
  Google Activate - 2021
  - LVM TPN 6RD

- **Web Development I (40h)**
  Google Activate - 2021
  - YXG 93M KYR

Work experience

- **Software Engineer**

  Sembo 03/2022- **Current** (Travel Industry - B2C)
  - **Continuous Integration and Delivery** (CI/CD)**.**
  - **Agile methodology** (Scrum)**.**
  - **Good practices** according to **SOLID** principles.
  - **Design patterns**, working with Observables using RxJs.
  - **Product research** and **development, metrics tracking.**
  - Quality assurance building **unit, integration and end-to-end testing.**
  - Working close to **user interface and experience,** building **A/B tests** and providing **creative solutions.**
  - **International environment.**
  - **Leading and communicating across teams.**

- Electrical Engineer

  Spark Iberica |OMEXOM 06/2020-06/2021
  Auto Solar Energy Solutions 10/2019-06/2020
  - Teamwork and leadership managing a team of 20 people.
  - Proactivity improving performance in working methods and planning.
  - High performance in the design of more than 400 electrical installations.

Projects

- Portfolio 2023
  Personal project: Design and develop a web page to **present my profile** as a **software engineer**.

- UWB Beacon 3D Positioning Device 2019
  Thesis: **Design** and **development** of a device capable of obtaining a **3D position** of a **mobile robot** using **Python** and **C++.**

- Mobile robot 2019
  Personal project: **Design** and **development** of a **mobile robot** remotely controlled by a self-developed **mobile Android application** using **C** and **java**.

Education

- **Web Development** 2020 - **Current**
  Front End Masters online advanced courses
  Udemy online courses

- Electronics and Domotics Engineering Degree 2015 - 2019
  Balearic Islands University