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Logroño, La Rioja, España.

## Professional Summary

Professional with more than 6 years of experience in software development, specialized in the design, management and implementation of technology projects in sectors such as energy, industrial and smart cities. With a command of technologies such as Python, Golang, Javascript, Databases, Docker, Kubernetes and Linux. I am looking to use my knowledge and skills in an innovative team, I love to propose creative solutions but without losing simplicity and elegance.

## Work Experience

### Software Engineer | ElliotCloud

September 2023 – April 2025

- Design of solutions according to specifications.
- Project management in the Industry and Energy area.
- Coordination with development teams.
- Generation of final project documentation.
- Verification of compliance with customer needs
- I led the design and implementation of the first enterprise project in Kubernetes with microservices, achieving the implementation of a new line of business.

### Junior Engineer | ElliotCloud

February 2023 - September 2023

- Developed, maintained and improved ETL modules.
- Improved the reporting module for different projects.
- Maintenance and improvement of data visualization.
- Optimization of queries in PostgreSQL, obtaining a better performance of the applications involved.

### Python Developer | SMS Consultores

January 2018 - January 2022

- Developed Python scripts for internal tools.
- Developed internal tools for the POS service team.
- ETL Pipelines with raw Python.

- Optimization of internal processes with automations using Python.
- Contributed to the internal architecture of services.
- Database management (MySQL)
- Analytics dashboard for internal KPIs

## Skills

I like to think that I combine technical and social skills to solve problems with clients and colleagues, propose technological solutions in a clear and critical way, assume mistakes and help the team in case of blockages; that is my definition of professionalism in the technology sector.

### Hard skills

- Python, Golang, Javascript, Typescript, SQL (T-SQL).
- Grafana.
- Gitlab, Docker, Kubernetes, Portainer, Linux.
- RabbitMQ, Mosquitto

### Soft skills

- Responsibility.
- Problem solving.
- Teamwork.
- Effective communication.
- Common sense and judgment.

## Languages

Spanish: Native

English: C2 (Certificate issued by [EF](#))

## Education

Degree in Engineering, Industrial Electronics and Automation.

Universidad de la Rioja.

2019 - 2023

## Projects

I am currently immersed in 1 personal project, OrganiTools, a solution to the problem of inventory management, a refreshing idea among so many boring managers, designed for small and medium businesses, regardless of large corporations. Developed entirely on my desktop, while learning different frontend frameworks, the technologies used are: PostgreSQL as database, SolidJS for the frontend, Python for the backend, Golang for specific high availability services. Code management in Gitlab, helping me with Gitlab

pipelines, deployed on my own server (Raspberry Pi + Debian) with Portainer, brought to the public thanks to Cloudflare.