

# Curriculum vitae



## PERSONAL DETAILS

**Name**  
Jose Loperena Monzón

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**LinkedIn**  
<https://www.linkedin.com/in/jose-loperena-monz%C3%B3n-7430a797/>

**Website**  
<https://pepeloperenaa.github.io/personalWebsite/#>

## LANGUAGES

**English** ● ● ● ● ●

**Spanish** ● ● ● ● ●

## DESCRIPTIVE LIST

**Communication skills**  
including fluent Spanish and English.  
Ability to communicate effectively with the public.

**Teamwork skills**  
from work experience, work with Greenpeace and through being a member of a local basketball team my teamwork skills have been developed positively.

**Problem solving skills**  
Demonstrated by the work experience and creating different software solutions from scratch.

## PROFILE

I am a passionate software developer specializing in Python, Django, PostgreSQL, Redis, TypeScript, and React. My focus is on building scalable, high-performance applications while optimizing backend architecture and enhancing user experiences. I am eager to deepen my expertise in cloud technologies, system design, and modern development practices. Driven by continuous learning, I thrive in collaborative environments that push the boundaries of innovation.

## WORK EXPERIENCE

Apr 2024 - Apr 2025	<b>Software Engineer Trainee</b> <i>ZenZorrito Tecnologías S.L, Granada, Andalucía, España</i>  Developing an application using the latest technologies such as Python and Django on the back-end. For the Front-end developing a user-friendly interface by using technologies such as TypeScript and react.
Sep 2023 - Feb 2024	<b>Software Engineer Internship</b> <i>ZenZorrito Tecnologías S.L, Granada, Andalucía, España</i>  Revamping a geocoding service whilst also implementing new functionalities such as the use of batch geocoding. Created the new geocoding service from scratch using Python, Pydantic and the use of 3rd parties software such as Here API and Google places API.
Feb 2023 - Jun 2023	<b>Software Engineer Intern</b> <i>ZenZorrito Tecnologías S.L, Granada, Andalucía, España</i>  Finished working on a CI/CD pipeline project which made the feedback loop of the different engineers much shorter as well as improving the pipeline speed of the company making it much faster and improving the time that the different engineers need to wait for different steps that run on the pipeline
Aug 2021 - Jan 2022	<b>Software Programmer and Database Manager</b> <i>ASML, Veldhoven, North Brabant, Netherlands</i>  Worked at ASML on five sub-projects, where I leveraged my problem-solving abilities and Python expertise to tackle complex challenges. Additionally, I gained hands-on experience with Microsoft technologies, including SharePoint and TypeScript, to enhance and optimize the company's SharePoint platform.

## EDUCATION

Sep 2018 - Feb 2023	<b>Information Technology Bachelor</b> <i>NHL Stenden, Emmen, The Netherlands</i>  Bachelor's in Information Technology at NHL Stenden, Emmen, with a focus on software development, system architecture, and modern programming languages. Gained hands-on experience in building applications, database management, and working with industry-relevant technologies.
2003 - 2018	<b>High School</b> <i>Oakley College, Las palmas de Gran Canaria, Canary Island</i>  8 GCES ´s including Spanish (A*), German (B) and ICT (C) 3 A-levels including Cambridge international A Level in IT (Information Technology) : <b>D</b> Geography : <b>B</b> Spanish: <b>A*</b>