



VÍCTOR PÉREZ PIQUERAS

Software Engineer – Scrum Master – Researcher



+34 601 13 94 14



victorperezpiqueras@gmail.com



@victorperezpiqueras



victorperezpiqueras

ABOUT ME

I am a skilled and dedicated Software Engineer with a strong background in web development, backend systems, and software architecture. This versatility enables me to seamlessly adapt to various roles, performing effectively as a full-stack developer.

I thrive in collaborative environments, fostering synergies to enhance both my performance and that of the team. Having worked primarily in English throughout my career, I am equally proficient in communicating with colleagues in both English and Spanish.

I am committed to clean coding practices, design patterns, refactoring principles, and continuous integration/deployment methodologies. Additionally, I am an advocate of Agile methodologies and hold Scrum certifications.

HARD SKILLS

Full stack experience



Cloud architectures



Lean, Agile & Scrum



Clean Code, CI/CD, DevOps



SOFT SKILLS

Eager learner: always exploring new software technologies and books

Team player and coach: focused on the team needs and synergies

Product mentality: validate value propositions through experiments

Creativity: problem-solving and innovative thinking

PROFESSIONAL EXPERIENCE



Full Stack Developer & Product Manager

Jan. 2024 – Today

Teknei

Product management and full stack development in the Innovation and Product Department. My duties included supporting the inception, design, prioritization and implementation of new software products for the company. Technologies: Angular, Flutter, AWS Cloud services in Python.



Full Stack Developer & Scrum Master

Nov. 2021 – Dec. 2023

Grupo Vernon S.L.

Hired on behalf of TMConnected, developing its MCO product: a management and monitoring system for maintenance machinery fleets in the railway sector. I supported our international agile team as their Scrum Master by doing training, meeting facilitation, communication improvement, innovation in technical and value delivery practices. Technologies: Angular and microfrontends; AWS Cloud services in Python for a microservice-based backend architecture and ETLs.



Researcher

Feb. 2021 – Oct. 2021

Universidad De Castilla-la Mancha

Research support staff in R&D&I project. Design and evaluation of multi-objective optimization algorithms. Technologies: Python, Pandas, Numpy, Matplotlib.

EDUCATION



Certified Cloud Pract. + Solutions Architect - Associate • AWS 2023 – Today



Professional Scrum Master II + Product Owner I • Scrum.org 2023 – Today



PhD In Advanced Computer Technologies

2021 – Today

Universidad De Castilla-la Mancha

Part-time researcher at the Intelligent Systems and Data Mining Laboratory.



Masters Degree In Computer Science

2020 – 2021

Universidad De Castilla-la Mancha

Multidisciplinary training and management skills. 5 distinctions with honours.

- TFM: "Scrum management software enhancement for automatic Product Backlog prioritization". Technologies: Angular, NodeJS, MySQL, AWS, Python. Mark: 10.



Bachelor's Bilingual Degree In Computer Science

2016 – 2020

Universidad De Castilla-la Mancha

Mention in Software Engineering. 4 distinctions with honours.

- TFG: "TheProductOwner: Support tool for the Product Owner". Technologies: Angular, NodeJS, MySQL. Mark: 10.



First Certificate In English (B2) • Cambridge

2018

ADDITIONAL ACHIEVEMENTS



SISTEDES - NTT Data Award for the best Masters Thesis

2022

National award for the best Masters Thesis on new methodologies and tools for software development.



Charles Babbage Award for the best Masters Thesis

2021

Universidad De Castilla-la Mancha

Award for the best Master's Thesis of a multidisciplinary nature and business transfer in the Masters Degree In Computer Science.



Best Academic Record of the Masters Degree In Computer Science

2021

Universidad De Castilla-la Mancha

Average mark of 9,80.



Pictotrainer - Third Award • Esilab • Hack For Albacity

2020

Web and mobile application for the training and rehabilitation of people with functional diversity, presented to the HackForAlbacity2020 competition in collaboration with the CRMF-IMSERSO.