

Ismael Pérez Ortiz

Full Stack Software Engineer | Tech Lead

ismaelperezortiz@gmail.com • 651 65 62 75 • ismaelperezortiz • IsmaelP19

Summary

Full Stack Software Engineer and Tech Lead with experience in the development, modernisation and operation of web applications and cloud infrastructure. Skilled in PHP, Node.js, Angular, MySQL, AWS, Docker and CI/CD, with hands-on responsibility across software architecture, production deployments, incident resolution and technical leadership. Experienced in healthcare technology environments and in designing AI-agent-assisted software development workflows.

Experience

Ever Health, Tech Lead | Full Stack Software Engineer – Remote Sept 2024 – present

- Develop and operate telemedicine platforms using PHP, CodeIgniter 3/4, Node.js, LoopBack 4, Angular, TypeScript and MySQL.
- Analyse business requirements and design technical solutions across applications, APIs, databases, integrations and infrastructure.
- Design and maintain REST APIs and integrations with customers, providers and external services.
- Modernise legacy systems through refactoring, containerisation and architectural improvements.
- Review code and Merge Requests, define technical standards and provide technical guidance to the development team.
- Manage CI/CD pipelines, GitLab Runners, Docker, Nginx and deployments across development, staging and production environments.
- Operate AWS infrastructure including EC2, RDS, S3, SNS, SES and VPC networking.
- Diagnose and resolve critical production incidents through analysis of code, logs, databases and infrastructure.
- Implement automation and scheduled processes using Python, Bash and cron jobs.
- Coordinate technical work with Operations, Business, Support and external technology providers.
- Design and implement an AI-agent-assisted development workflow for planning, implementation, debugging and code review.

Fundación Ayesa, Full Stack Software Engineer – Seville, Spain Aug 2023 – Sept 2024

- Developed cross-platform applications using Angular, Ionic and Material UI.
- Designed and implemented REST APIs with FastAPI and Python.
- Collaborated with the R&D department on web development and innovation projects.
- Provided technical support and maintenance for Moodle and WordPress platforms.

Education

BSc **University of Seville**, BSc in Software Engineering Jan 2019 – Jan 2023

Projects

Finance Feb 2026 – present

Built a privacy-first personal finance app with SwiftUI and SwiftData, featuring account and transaction management, budgets, investments, analytics, backups, widgets and Siri Shortcuts.

Get in Couch Jan 2023 – Oct 2023

Social networking platform to ease connections for shared housing. Developed with Next.js, MongoDB, Vercel and TailwindCSS. Applied TDD, CI/CD and Agile (Scrum).

Technical Skills

Backend: PHP, CodeIgniter 3/4, Node.js, LoopBack 4, Python

Frontend: Angular, React, TypeScript, JavaScript, HTML, CSS, TailwindCSS

Databases: MySQL, AWS RDS, SQL

Cloud & Infrastructure: AWS (EC2, RDS, S3, SNS, SES, VPC), Docker, Nginx, Linux

DevOps & Tools: GitHub, GitLab, CI/CD, GitLab Runners, Bash, Python, Cron

Professional Skills

Leadership & Management: Technical Leadership, Decision Making, Agile Methodologies, Incident Management

Core Skills: Critical Thinking, Problem Solving, Effective Communication, Proactivity

Team Development: Code Review, Mentoring, Technical Standards Definition, Knowledge Sharing

Product & Business: Roadmap Contribution, Business Alignment, Feature Priorization

Languages

Spanish: Native

English: B2 (First Certificate, achieved C1 CEFR level)