Isidro Torregrosa Torralba

Lead Engineer

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Lead Engineer with 9+ developing scalable web applications and leading technical transformation within teams. Proven experience building business-critical platforms while driving team growth, improving development processes, and delivering measurable product improvements. Strong technical leadership combined with collaborative problem-solving approach.

Full-stack developer who bridges technical excellence with business outcomes. Experienced in transforming team practices, mentoring engineers to promotion, and establishing technical standards that improve product delivery. Committed to sustainable development practices and maintaining excellent work-life balance.

Professional Experience

Lead Engineer & Technical Contributor
Aug 2021 – Present

JLL Capital Markets

Leading technical development and team transformation on JLL's capital markets platforms supporting $98B+ annual production volume

- **Platform Leadership:** Lead engineer for JLL's flagship capital markets platforms achieving complete adoption across US operations, serving thousands of users with high availability requirements

- **Technical Excellence & Standards:** Drive architecture decisions across TypeScript/Node.js/React ecosystem, establishing coding standards adopted by multiple product teams. Contribute to enterprise design system and pioneer adoption of AI coding assistants as productivity tools with practical usage guidelines

- **Cross-functional Leadership:** Lead technical strategy discussions with product managers and stakeholders, successfully translating business requirements into scalable technical solutions. Established agile methodology creating predictable delivery cycles and enabling better stakeholder communication and planning. Mentored multiple team members resulting in promotions

Full-Stack Developer & Corporate Trainer
Jan 2020 – Aug 2021

Freelance

Independent development and corporate training focused on modern web technologies

- **Corporate Training:** Designed and delivered 1,000+ hours of hands-on web development training to engineering teams at major Spanish companies (BBVA, Telefónica, ONCE), covering modern JavaScript ecosystem

- **Full-Stack Development:** Built high-performance progressive web applications with server-side rendering, implementing advanced optimization techniques and modern development practices for enterprise clients

Senior Frontend Engineer
Jun 2018 – Jan 2020

BBVA Digital Banking

Core team member enhancing developer experience for 50+ engineers on critical banking infrastructure

- **Platform Engineering:** Led infrastructure improvements including build processes, testing frameworks, accessibility compliance and development workflows for major European banking platform

Core Competencies

Core Technologies

JavaScript/TypeScript, Web Platform, Node.js, React, NextJS, NestJS, Vue, Angular, HTML5, CSS3/SCSS, Web Components

Architecture Principles

Domain Driven Design, Security, Authentication, Performance, Accessibility, Enterprise Architecture

Team & Process

Agile, Mentoring, Cross-functional Collaboration, AI-Enhanced Development Workflows, Team Development

Platform & Infrastructure (working knowledge)

Azure, Docker, CI/CD, Databases

Languages

English
Full Professional Proficiency

Spanish
Native

Education

Bachelor of Science in Software Engineering

Universitat Politècnica de València | 2014 – 2020