



PABLO SANDE PENA

SENIOR SOFTWARE ARCHITECT

Developing code and teams that create successful projects through technical excellence. Mastering the art of making trade-offs between cost and benefit. Quality over quantity, delivery over promises.

+34 660 268 448

sandepenapablo@gmail.com

Madrid, Spain

PROFESSIONAL EXPERIENCE

Oct. 2022 – Present
Madrid, Spain

FOSHTECH | Senior Solutions Architect

Responsibilities

The company handles several Live Betting brands such as Betonline. It's key for the company to have super reliable and good performance services.

As a Solutions Architect, my main goal is to guarantee the quality, reliability and scalability of our products. To achieve this, I:

- Create Global Architecture Documentation for every project, clearly defining the Architecture, tech stack, C4 diagrams, sequence diagrams, CI/CD strategy, environments and deployment process, etc.
- Perform Chaos Engineering tests.
- Supervise and support the workflow for several teams, including external companies.
- Train and mentor the dev teams, giving constant tech talks, training sessions and creating meaningful documentation.
- Manage several monitoring tools to track code quality and stability, such as SonarQube, NewRelic or Graylog
- Create automation tools for scaffolding, registries manipulation, pipelines management among others.
- Actively participate in project definition and backlog refinements

Tech highlights : React, Angular, Svelte, Vite, Astro, Webcomponents, NextJS, Typescript, GIT, Docker, Kubernetes, ArgoCD, Postgress, Jenkins, Jest, NodeJS, Express, Javascript, HTML5, CSS3, SASS, SonarQube, Cypress, Redis, Keycloak, AWS...

Jun. 2021 – Oct, 2022
Madrid, Spain

OVERTURE | Senior Front-end Architect / Tech Lead

Responsibilities

Responsible for the software development of the company.

- Helping with defining the product roadmap
- Designing the architecture and ecosystem for the company projects
- Managing and mentoring of the development team

Tech highlights : React, Webkit, Chromium, Typescript, GIT, Docker, Kubernetes, MySQL, Jenkins, Jest, NodeJS, Express, Javascript, HTML5, CSS3, SASS, SonarQube, Cypress, Redis, Prometheus, Keycloak, AWS...

Jul. 2020 – Jun. 2021
Madrid, Spain

ORANGE / EVERIS | Senior Front-end Architect / Tech Lead

Responsibilities

As a member of the Core Team, my job consisted of promoting and pursuing the technical excellence across all the different teams, by:

- Tracking development metrics (Code Smells, Code Coverage, performance of the development teams, activity of the code repositories...)
- Creating documentation about good development practices, refactoring, design patterns, etc. based on real code examples extracted from the code repositories from the dev teams, in order to enact and promote its use.
- Developing internal metric tools that help to measure the teams performance, track the skills of each developer, evaluate the quality of the code of each project, among other functionalities.
- Leading technical improvement plans, covering different areas such as code restructuring, unit test improvement, use of scaffolding tools, code generators, etc.

Tech highlights : Angular 2-11, AngularJS, React, Typescript, GIT, Grafana, Docker, Kubernetes, MySQL, Jenkins, Jest, NodeJS, Express, Javascript, HTML5, CSS3, SASS, SonarQube, Cypress, Redis, Prometheus, Keycloak, Jaeger...

Apr. 2019 – Jul. 2020
Madrid/London, Spain/UK

PREDICT X | Senior Software Engineer

Responsibilities

In charge of the Front-end architecture and development of international projects, defining the complete workflow from scratch

Project Architecture, UX, QA, continuous integration, communication with backend / database, project metrics, good development and design practices, testing, branching, lints, automation, graphic libraries, component libraries

Tech highlights : Angular 5-9, RxJS, NgRx, React, Kubernetes, Docker, HTML5, CSS3, SASS, Java, MySQL, Cypress, NodeJS, SonarQube, GIT, Jenkins, Keycloak...

Feb. 2018 – Apr. 2019
Madrid, Spain

SAMSUNG ELECTRONICS | Technical Lead

Responsibilities

- In charge of the Spanish I+D technical team for the Bixby assistant project.
- My work consisted on coordinating the development teams with all the other countries in order to launch the new version for the Samsung's Bixby assistant.
- As the responsible for the code quality, I mentored the teams and constantly reviewed the code to make sure it followed the good practices and quality guidelines we expected.

Can't elaborate on technologies or deep details due to high confidentiality

Mar. 2016 – Apr. 2018
Pozuelo de Alarcón, Spain

GENNION SOLUTIONS | Front-end Lead

Responsibilities

Responsible for the Front-end team, I took part in the whole life cycle of every project. From the previous analysis, architecture designing, team management and coordination with the other departments, I got into the lowest level of coding.

As for the work management, I made use of agile methodologies (Scrum/Kanban) in order to coordinate and optimize every development guaranteeing the accomplishment of the business expectations.

I would spotlight the Big Data solutions for big companies from the Retail and Hotelier sector, besides the internal tools for managing, organizing and automating processes.

All the ecosystem was crafted with vanguard technologies, such as Angular 2, Angular 4, Angular CLI, AngularJS 1.5, React, Jasmine, Mocha, Karma, Nightwatch, HTML5, CSS3, SASS, NodeJS, Express, Kubernetes, Elixir, Docker or RabbitMQ.

Sept. 2014 – Mar. 2016
Madrid, Spain

TELECOMING | Front-end Analyst / Developer

Responsibilities

Responsible for analysis, planning, monitoring and implementation of several projects.

I carried out all the engineering process for both internal and external projects for major telephone companies from various countries like Spain, Italy, France, Portugal, Turkey, Poland and South Africa.

Responsible for the creation and management of an internal tool for creating web pages and portals among other innovative features.

Technical highlights: HTML5 / CSS3 / SASS / JSON / AJAX / Javascript / AngularJS (using all kind of libraries such as oLazyLoad plus Angular Material) / Gulp / PHP, Node, MongoDB

Sept. 2013 – Sept. 2014
Madrid, Spain

MISMARTWEB | Front-end Developer

Responsibilities

In charge of the planning, management, development, maintenance and optimization of web pages.

Making use of many technologies (Wordpress, Bootstrap, Javascript, AngularJS, HTML5, CSS3, PHP...), I took care of the full web pages and portals creation process, including their maintenance and SEO / SEM optimization.

A company where I learned a lot because of how small it was and the need I had of being self-taught, responsible and creative. I consider it as a really good personal and work experience.

TRAINING

2009 - 2013
A Coruña, Spain

Bachelor's Degree in Technical Engineering in Computer Systems

University of A Coruña

Graduated with honours. Final project consisted on an Android application based on Artificial Vision, called OpenVision. An interview was published in the press: (https://www.lavozdegalicia.es/noticia/ferrol/2013/07/20/primera-aplicacion-vision-artificial-android/0003_201307F20C29915.htm).

2013
A Coruña, Spain

Advanced Android Programming Course

University of A Coruña

Practical course of advanced Android applications development.

2015-2022
Madrid, Spain

Multiple CodeSchool courses (certifications reflected in my LinkedIn)








<https://www.linkedin.com/in/pablo-sande-0024857b/>

- JavaScript Best Practices
- JavaScript Road Trip Part 2
- JavaScript Road Trip part 3
- Shaping up with AngularJS
- Staying Sharp with AngularJS
- CSS Cross-Country
- Assembling Sass Part 2
- Building Blocks of Express.js
- Journey into Mobile - Assembling Sass
- Fundamentals of Design
- Front-end Formations

LANGUAGES

Spanish	
Galician	
English	
Portugues	

SKILLS

Front-end	
Back-end	
Project management	
UX	
Decission Making	
Automated Testing	
Good Practices	
Team Management	
Mentoring	