

JAVIER PIEDRA

FRONTEND DEVELOPER

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EDUCATION

**BACHELOR'S DEGREE IN
GEOMATICS AND SURVEYING
ENGINEERING**

Universidad de Salamanca

2010-2015

COURSES

FULL-STACK DEVELOPER

ConquerBlocks

2024 - Present

REACT & TYPESCRIPT COURSE

Web Simplified

2025 - Present

DIGITAL MARKETING

The Power MBA

2023

**HIGH-FIDELITY PROTOTYPES AND
DESIGNS IN FIGMA**

Coursera - Google

2022

LANGUAGES

Spanish native

English intermediate / B2

MORE INFO

Internship Agreement

Immediate and flexible availability

Hybrid, On-site, and Remote

Driver's license and own vehicle

ABOUT ME

Front-End Developer working on real projects through platforms like Upwork.

This stage, far from being just a learning phase, is becoming my greatest school: I work with real clients, meet deadlines, adapt solutions to specific needs, and see how my code turns into products people actually use.

I work with technologies like HTML, CSS, JavaScript, React, Tailwind, and Material UI, and I use modern tools such as Vite, Git, and Netlify to build fast, responsive websites with a professional structure. Every new project is an opportunity to solidify my skills, learn something new, and keep growing.

I come from a different professional background, but my focus, discipline, and passion for solving problems have allowed me to progress quickly. I learn on my own, design and develop projects from start to finish, and I don't give up when faced with errors: I confront them, analyze them, and overcome them.

I'm looking for a professional environment where I can continue to grow, learn from experienced professionals, and contribute not only with my technical skills, but also with a committed, proactive attitude and a strong desire to do things right.

EXPERIENCES

REACT DEVELOPER | MERCY CLINIC WEB (2025)

<https://mercy-clinic.netlify.app/>



Not long ago, I had the opportunity to develop a complete website for Mercy Clinic, a healthcare organization that needed a modern, functional, and accessible online presence.

I used Vite to set up the project and worked with React and Tailwind CSS to build a responsive and clean interface. To enhance the visual experience, I integrated Material UI, combining custom components with a professional design.

Some key features include language switching (English/Spanish), embedded videos, image carousels, mobile menus, interactive modals, and a contact form built with react-hook-form, ready to connect with any backend or email service.

The biggest challenge was configuring the routes and deployment, but I eventually launched the site successfully on Netlify, ensuring everything worked smoothly in production.

This project reinforced my passion for web development: blending design, functionality, and attention to detail to deliver real and effective solutions.

TOOLS

Code Languages

- HTML
- CSS
- JAVASCRIPT
- TYPESCRIPT
- MYSQL

Libraries and Frameworks

- TAILWIND
- REACT
- MUI & CHAKRA UI

UI Design

- FIGMA

WEB DEVELOPER | PORTFOLIO (2024)

<https://jpiedra.com>



One of the most interesting challenges I tackled early on was deploying a complete website using Astro as the main framework.

I didn't just build the project — I also handled the entire publishing process, learning how to connect a custom domain and managing hosting through Netlify on my own. It was a key step in gaining autonomy as a developer.

I wanted the user experience to be intuitive and visually appealing, so I included CSS animations and a fully functional multilanguage system (English/Spanish), allowing visitors to switch languages with a single click. For the projects section, I implemented a Bento Grid layout, clean and modern, ideal for presenting content in an organized way.

Another key element was the contact form: I not only designed it but also managed field validation and prepared the data submission flow securely, leaving it ready to connect with any backend service.

Beyond the technical development, this project allowed me to deepen my understanding of responsive design, accessibility, and frontend best practices, ensuring the site looked and performed well across all devices.

UI DESIGNER | FOODIE APP MOBILE (2024)

<http://bit.ly/3XWkQ75>



In this project, I worked exclusively on the design phase, creating a fully functional prototype in Figma that simulates a real application with multiple pages and navigation flows.

My goal was to design an intuitive and consistent user experience, anticipating how users would interact with each section. The biggest challenge was precisely that: putting myself in their shoes and designing with real usability in mind.

This experience helped me strengthen my perspective as a frontend developer, giving me a deeper understanding of how to structure a design from its visual conception — a key step toward building more effective and functional interfaces.

EXPERIENCE IN OTHER SECTORS

I spent nearly eight years working in factories—a demanding job that taught me discipline, problem-solving, and teamwork. But along the way, I discovered something important: I'm passionate about building things people can see and use.

Working in various industrial environments, on rotating shifts, and alongside many different people helped me improve my ability to adapt to different work settings. Thanks to this need for adaptation, I've gained a much deeper understanding of what it truly means to work as part of a team and the importance of clear communication to achieve shared goals.

Lastly, one of the most valuable skills I've developed over the years is proactivity. Learning not to settle and always going one step further is essential in any field—but especially in programming. That's one of the reasons I'm developing real projects on Upwork.