

Joselyn Ojeda Vargas

Software Engineer

Contact

(+506) 6392 4404

joselyn.ojedavargas@gmail.com

/joselynp-ojeda

/joselynOjeda

About Me

I'm a frontend-focused developer with strong skills in web development, UI/UX design, and technologies like HTML, CSS, JavaScript, and React. I'm passionate about creating user-friendly and visually appealing digital experiences. While my strength is in frontend, I'm also comfortable contributing in other areas of development when needed. I'm looking for an opportunity to grow professionally, collaborate on meaningful projects, and keep improving every day.

Languages

- Spanish:** Native
- English:** Advanced - B2

Skills

- Attention to Detail & Adaptability
- Agile & Scrum Methodologies
- Learning Agility & Communication
- Critical Thinking & Problem Solving

Technical Skills

Frontend

- HTML, CSS, JavaScript, React, Tailwind, Bootstrap, Sass

Backend

- Node.js, Express, .NET
- Java, C#, PHP, Python

Databases

- PostgreSQL, MySQL, MongoDB, SQL Server

Tools & DevOps

- Git, Docker, Postman
- MVC Architecture

Other

- GraphQL, RESTful APIs

Education

Bachelor's Degree In Software Engineering

Universidad Técnica Nacional

Jan 2025 - Aug 2026t

Associate's Degree In Information Technology

Universidad Técnica Nacional

Jan 2022 - Apr 2025

Technical Degree in Computer Science and Informatics

Universidad Estatal a Distancia (UNED)

2021

Experience

Freelancer Full-Stack Web Developer

Kimbo Natural Dog Food & Nutrition

Jan 2021 - Present

- Dynamic Nutrition Calculator & Logic:** Engineered a custom pet nutrition calculator using React that processes biometric data (breed, age, activity level) to generate precise dietary plans, resulting in a 40% boost in user retention and engagement for the client.
- E-commerce Cart & Order Management:** Designed and deployed a robust shopping cart and order tracking application using Node.js and Express, reducing manual order processing time by 60% through automated internal tracking.
- Scalable Backend & Security:** Implemented a relational database architecture in MySQL using Stored Procedures for secure authentication (JWT/Bcrypt) and high-performance data retrieval, optimizing query response times by 25%.
- Integrated User Profile Ecosystem:** Developed an advanced user dashboard with multi-address management (integrated with Costa Rican Location APIs) and visual payment method validation, improving checkout conversion rates by 30%.
- Cloud & Visual Asset Optimization:** Integrated Cloudinary API with Multer for dynamic handling of high-resolution pet profiles and product assets, decreasing page load speeds by 35%.
- Marketing-Tech Alignment:** Bridged technical solutions with digital growth strategies (Google Ads/Analytics), achieving a 50% increase in lead generation through optimized landing pages and automated account notifications.

Web Application Projects (2024)

Cartelera Project (Diseño de Aplicaciones Web)

- Technologies Used: HTML, SaaS, JSON
- Designed and developed a dynamic cartelera (billboard-style) web application, incorporating the ability to toggle between light and dark mode.
- Integrated a search function and a language toggle to switch between English and Arabic, utilizing JSON files to handle language data.

Tree Sale Web Project (Programación en Ambiente Web I)

- Technologies Used: PHP, HTML, CSS, MySQL
- Created an e-commerce platform for selling trees, with a client-side interface and an admin panel to manage product listings, orders, and customer interactions.
- Used PHP for backend processing, MySQL for database management, and CSS for a responsive design.

Parental Control Platform (Programación en Ambiente Web II)

- Technologies Used: PHP, HTML, CSS, RESTful API, GraphQL
- Developed a web platform for parents to control content access for their children, enabling video uploads and viewing permissions for YouTube and custom videos.
- Implemented RESTful APIs to handle video permissions, and GraphQL for search and content filtering functionalities. Integrated third-party services like YouTube for video access and Twilio for parental communication, following the architecture of Service-Oriented Architecture (SOA).