

# Víctor Vázquez

Hermosillo, Sonora 83118 • victorhugo.vazquezrojas@gmail.com • (662) 415 1302

• GitHub: [VictorVazquez512](#) • LinkedIn: [www.linkedin.com/in/victorvar](http://www.linkedin.com/in/victorvar) • Web Portfolio: [www.victorvar.com](http://www.victorvar.com)

I'm a Software Engineer based in Hermosillo, Sonora, Mexico with over 3 years of experience building robust and efficient web applications. Skilled in technologies like NodeJS, Django, VueJS, React, and AWS for scalable cloud solutions. Passionate about agile methodologies and DevOps practices.

## Experience

### SISTEMAS ALM

#### Fullstack Developer

Hermosillo, Sonora  
March 2023 – Present

- Designed and implemented RESTful APIs using NestJS with Typescript, while expanding my NoSQL expertise by implementing MongoDB to support some features.
- Developed and maintained frontend components using VueJS to ensure a seamless, user-friendly experience across applications.
- Collaborated with product owners, clients, and final users to refine requirements, delivering solutions that aligned with business goals and user needs.
- Engaged in cross-functional teamwork with DevOps and UI/UX teams, fostering an integrated approach to project success.
- Gained experience in React and React Native by collaborating with the mobile team to develop and implement small features.
- Collaborated with the implementation of the payment gateway of the system using Openpay.
- Developed end-to-end tests using Playwright and Postman, collaborating on their integration into the CI/CD pipeline to ensure product quality and streamline deployment.

#### Backend Developer

May 2022 – March 2023

- Designed and developed RESTful APIs and database models using Django REST and PostgreSQL, creating robust backend solutions.
- Worked closely with frontend developers to ensure consistent, high-performance functionality, occasionally contributing with VueJS features to support overall project success.
- Mentored new backend team members, facilitating faster onboarding and team cohesion in an Agile environment.
- Deployed and managed backend systems on Linux servers.

#### Software Engineering Intern

Dec 2021 – May 2022

- Contributed to the development of a prototype web application that modernized a legacy system for trucks monitoring in the agricultural industry, presented successfully to stakeholders.
- Built backend components using Django and PostgreSQL, and implemented frontend features with HTML, CSS, and Javascript with JQuery.
- Gained foundational skills through mentorship from experienced engineers, collaborating effectively in a scrum-driven environment.

## Projects

### Agroeasy

- Designed a packaging and shipping system using NestJS and PostgreSQL, while mentoring new team members.
- Integrated a payment gateway for membership management and automated testing with Playwright and Postman.
- Collaborated with the mobile team to implement features in React and React Native.

### Livestock Management System

- Developed a REST API with Django REST and PostgreSQL for livestock tracking and reporting.
- Contributed to VueJS frontend modules and mentored new backend developers in an Agile environment.

### Internal Freight Management

- Created a web application prototype using Django and PostgreSQL, modernizing legacy systems for truck and worker monitoring.

## Education

### UNIVERSIDAD DE SONORA

Information Systems Engineering. GPA: 94/100

Hermosillo, Sonora  
December 2023

### COLEGIO DE ESTUDIOS CIENTÍFICOS Y TECNOLÓGICOS DEL ESTADO DE SONORA

Technical Degree in Programming. GPA: 97/100

Hermosillo, Sonora  
June 2019

## Skills & Interests

**Programming Languages:** Javascript, Typescript, Python, Java

**Backend:** NestJS, NodeJS, Django, Flask, PostgreSQL, MongoDB, Postman, JMeter

**Frontend:** HTML, CSS, VueJS, React, NextJS, JQuery, Playwright

**Tools:** Linux, AWS, Git, GitHub, ChatGPT

**Languages:** English (Intermediate), Spanish (Native)

**Interests:** History, Artificial Intelligence, Fitness, Self-improvement