



FERNANDO DORANTES MONSIVÁIS

SOFTWARE ENGINEER

Mexico City, Mexico

I bring **13 years** of software development experience with a **passion** for **creating products**, **microservices**, and **ecosystems** that positively **impact society**, **enabling people** to enhance their **quality of life** and **financial well-being**.

I enjoy **writing open source** and **contributing** to the professional **growth of other developers**.



PROFESSIONAL EXPERIENCE

2023

99 minutos

Software Engineer

I made **enhancements** within the Staff Microservice. I implemented a **hexagonal architecture**, conducted **stress tests**, and **migrated** several endpoints from NodeJS to **Golang** for **improved efficiency** and **scalability**.

2022

Rabbit

Backend Engineer

I **improved** the **customer validation flow**, **cached reports** and **enabled the sale of surplus products** on delivery routes. This led to a **reduction in warehouse returns**, an **increase in commissions**, and the **prevention of sales to non-target customers**.

2020 / 2022

Yaydoo

Staff Software Engineer

I guided the development of microservices for **webhooks** and **billing** SAT inbox **events**. I also **automated tests** using **CLI scripts**, which **increased efficiency** and **decreased development costs to \$0**.

Technical leader

I coordinated the **launch of MVPs** such as **Vendorplace**, **Checkout**, **Engage** and **Connect**. I **managed multiple teams**, **supporting** the **individual and collective growth** of **developers**. Additionally, I **conducted technical interviews** as part of the hiring processes.

2018 / 2019

Merengue Merengue

Full Stack Developer

I **enhanced** the **user experience** in a **geolocated** desserts **marketplace**. I **refined** the delivery **algorithm**, **reducing losses**. After the company's closure, I **migrated** from Laravel to **Express** and **turned it into a white-label** app **allowing to be sold** as product by the partners.

2017

Yapp

Backend Developer

I **added support** for **multiple cities** through geofences, I **migrated** from Laravel to Express, and **improved performance of ride finding flow**. This **expanded** the **company's concessions** sales to **new cities** in Mexico, **driving growth** and **market reach**.



TECHNOLOGIES

- Javascript, Typescript, PHP, GO, HTML, CSS, Java
- Babel, Gulp, CoffeeScript, Pug, SASS, LESS, Stylus, Husky, Lint+
- NodeJS, Bun, Nexe, Commander
- NestJS, Express, Loopback, Hono, Laravel, Codeigniter
- NextJS, React, Redux, Vue, Vuex, Electron, Angular, AngularJS, MaterialUI, Bootstrap
- Jest, Mocha, Chai, Faker, Supertest
- MongoDB, MySQL, Postgres, Redis
- Kafka, Sentry, Datadog
- Docker, Docker Compose, Minio
- EC2, S3, ELB, Route 53, Certificate Manager, Amplify, SES, SNS, ECR, ECS, Polly

CONTACT

- +525618555518
- fernando@dorant.es
- linkedin.com/fdorantesm
- github.com/fdorantesm
- npmjs.com/~fdorantesm

PHILOSOPHY

Teamwork multiplies, while individual efforts simply add up.

PRINCIPLES

- Customer first
- Workteam
- Smart technical debt
- KISS
- Get it right from the outset
- Daily pursuit of improvement

LANGUAGES

- Spanish: native
- English: A2

MOST PROUD OF

Launched products like Vendorplace and Checkout.

OPEN SOURCE

- Gosp.css
- Envpack
- npmcli
- moppet
- AsApp
- nestjs-ses
- nestjs-pug
- nestjs-polly
- nestjs-texttract
- nestjs-latam
- nestjs-examples
- nestjs-uuid
- AsynkStorage
- Cryptaculous

INTERESTS

- Alexa Skills
- Open AI
- Flutter
- React Native
- Elastic Search
- Analytics
- Video Streaming
- IoT
- Desktop Apps

EDUCATION

Technological Institute of Leon
Computer Systems Engineering
2009 / 2012

SOFT SKILLS

- Resilient
- Teamwork
- Problem Solving
- Creativity
- Detail oriented
- Self-learner
- Analitycal
- Proactive