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About me

I'm a software engineer with 11 years of experience. During this time I've learned and grown in distinct scopes, from understanding what software engineering itself is to the importance of being part of a company where I share their mission/vision.

I've worked building hybrid mobile apps, with frontend, backend, and some things about infrastructure (I love learning new stuff). I'm a person who loves coding, and every day I try to polish my skills to be a better software engineer, taking care of details in implementations that I'm building, from creating good documentation, delivering quality software, measurable, and tested, to the most optimal way to work in a team.

A technical summary

- * I have a B1 English level. Also, I'm a native Spanish speaker.
- * I've worked in environments where each team owns their services.
- * I've been part of on-call rotations.
- * I've implemented metrics to have better observability.
- * I have experience deploying SaaS applications on AWS.
- * I've developed multi-tenant systems.
- * I've coded with languages like python, go, php, dart, typescript, javascript, java, and Kotlin.
- * I've worked with frameworks and tools like Django, Laravel, Express, NestJS, Vue, Angular, SCSS, TailwindCSS, Nuxt, Flutter, NativeScript, and Firebase, among others.
- * I know how to model schemas and work with Relational Databases in general, but I'm not an expert. Also, I've worked with NoSQL databases, like MongoDB or Redis.
- * I've used docker. And I have general knowledge of working with Kubernetes.

Professional Experience

HealthAtom

Software Engineer (Jun 2024 - Present)

After some months of thinking and relaxing, I applied to this company where their mission caught my attention: "help others". As a software engineer, I don't only work coding in PHP or javascript, also, I suggest better practices to documentate our software, improve the way we collaborate as a team, and participate in meetings to suggest solutions to incoming requirements. Currently, I'm working in a team where we take care of custom integrations and features for an important company's client.

Uber

Software Engineer (Sept 2022 - Sept 2023)

After Uber acquired Cornershop, it focused resources on migrating their operation into Uber's ecosystem. I joined a new team, where we build integrations between Partner's APIs and Uber. The integrations were related to the loyalty programs of each Partner and its particular requirements. At Uber, I improved my English communication, learned how a company works and operates on

this scale, the importance of Design Docs in software development, monitoring, observability, and microservices.

Another of my responsibilities was to be part of on-call rotations in my team, where I had to take responsibility for unexpected behaviors in our services.

Cornershop by Uber

Backend Engineer (Ago 2021 - Sept 2022)

I arrived at Cornershop in 2021. It was an incredible moment because I dreamed of working in a company where, as a customer, I loved their product or service. I worked in the merchant administration panel, creating reports and dashboards for our merchant customers. Here, I started to see how a big company works. I learned the importance of working with more people and teams, scheduling changes, and requesting feedback. I improved my skills in writing tests, thinking and coding software scalable, getting better my communication skills, and improving my English.

CheckRocket

Software Engineer (May 2015 - Ago 2021)

I was an engineer behind checkrocket.com. I joined the team after a successful MVP, and my responsibility was to create better, stable, and scalable software. Since 2015, we built a better product using Laravel, adding best development practices like CI/CD, testing, migrations to control the schemas, and building a production environment more stable on AWS.

My roles here were varied, from infrastructure, coding frontend, backend, and the hybrid mobile application.

Octano

Web Developer (Ago 2014 - Apr 2015)

My job was to build sites for the agency's clients. Here, I started to have more experience working with customers, listening, and taking better requirements. I was beginning to understand that my role was not only coding; it was about fully solving problems.

FXCM Chile

Web Developer (Mar 2014 - Ago 2014)

My principal responsibility was to migrate the company's website to something more administrable and maintainable. Also, I helped to send daily mailing campaigns with news in the forex world.

Open Latinoamerica

Junior Developer (Jun 2013 - Mar 2014)

I worked building custom tools for the agency's clients. I learned a bit about the educational environment using different LMS.

Netglobalis

Datacenter Operator/Junior Developer (Dic 2012 - Mar 2013)

This experience was an internship, where I was the first line of support, answering technical calls, managing some hosting servers, and helping customers to ingress in the server rooms. We worked on an MVP to automate some internal processes with Arduino, but we couldn't finish it.

Education

I started acquiring technical knowledge when I was 15. I studied in a technical school where I got a technical title in telecommunications. After that, from 2013 until 2017, I worked during the day and studied Computer Engineering at Duoc UC at night. However, most of my knowledge was acquired by resolving problems in companies where I worked, and the constant self-learning.

I completed some courses in Udemy about Flutter, GraphQL, and AWS CloudFormation.

Personal/Side Projects

BeeShop (Presente)

A small MVP where I'm currently working. The idea is simple: allow users to publish a product catalog, filtered by categories. When the customer places an order, we store it in a DB without processing the payment, and send notifications through email with a csv with the order's details. The client is a friend who has a wholesale store and his customers should complete an excel document to place an order.

TechBalance App (Present)

I'm working (as a freelance) as a backend engineer taking some devops responsibilities. We're building an MVP for an application to have "home kinesiology sessions".

Rocota (2023 - Present)

<https://rocota.cl>

It's an e-commerce store for Rocota, a hand-made brand that creates beautiful pottery pieces. I'm building it with Shopify.

Tomaton (2020)

It's an application to enjoy with friends simulating a board game. It's a drinking game that each player can play on their device. It has games in real time where everyone votes for someone or mimics with temporizers. It was written with Flutter, using Cloud Firestore, and designed from scratch with Figma. It's abandoned, but I'm planning/developing a second version.

Pide Club (2019)

It was a small e-commerce store for people who needed control of their products, manage public catalogs, and process orders. The potential clients were Instagram profiles that sell products or services via DM. Sadly, the MVP/pilot didn't have the expected impact.

Motorex Chile (2015)

I built custom e-commerce with Laravel to solve particular business requirements in their B2B and B2C operations.

!(No) tech things

I live with my partner, my little princess (my daughter), 2 bunnies, and 2 cockatiels. It's a beautiful family, even if it sometimes looks like a zoo. For some years, I volunteered in a pet rescue ONG; spending time helping animals was something meaningful, and I hope to help again in another organization. I love a good cup of coffee with a V60 Dripper and tasty beans. Sometimes, I play cards with friends, like Magic or Mito y Leyendas, and with my partner, we play Overcooked 2 at the end of the day; we love that game.

Why could I be a good candidate? I'm not the most brilliant guy or the kind of person who could be the next Nobel, but I learn fast, I can adapt to how teams work, I spend time understanding the business well to design and develop better solutions, and I love software development.

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