

DIEGO AGUIRRE

Santiago, Chile | (56) 9 2638 7308 | idiegoo.aguirre@gmail.com | <https://idiegoo.vercel.app>

Front-end knowledge in **React, Next.js, Astro, ES6+, TypeScript, TailwindCSS** and **Responsive Design**

Back-end knowledge in **Node, Python, PostgreSQL, Docker, Redis, OAuth 2.0** and **JWT**

Tools and env: **Git, Linux, Docker compose, Vercel**

Strong understanding of **responsive** web development, **API integrations**, and **automation**.

Highly motivated to learn and collaborate, actively participating in decision-making to achieve technical efficiency aligned with business needs.

Software Engineer – Emisolve | march 2025 – june 2025

– Autonomas | june 2025 – sept. 2025

Worked on **AI solutions** using OpenAI, tailored to each company's needs to **automate and centralize customer service** across social networks (Meta/Chatwoot). Developed systems capable of handling various inquiries, managing and autonomously processing appointment-related tasks via webhooks. Built an automated flow delivering a smooth user experience. Implemented using a **TypeScript + Express API**, deployed with **Docker** and **Nginx**.

Front-end developer Jr – Lata Digital | Summer 2023

Developed **responsive** user interfaces using **Next.js** and **TailwindCSS**. Collaborated with the design team to enhance user experience and with the backend team to integrate **APIs** and optimize web application performance.

Education

B.Sc. in Computer Science Engineering – Pontifical Catholic University of Chile | 2024 – present

English level B1

Side Projects

COVERIT: Web app that **generates Spotify album covers** using its API with customizable colors, allowing users to **download a PDF** for free. Built with **Next.js** and **TailwindCSS**. (<https://coverit.vercel.app>)

BADFAIRY: Web catalog using **Strapi** as BAAS and **Supabase**. The frontend was developed with **Next.js** and **TailwindCSS**. Currently converting it into an e-commerce platform with login and payment gateway. (<https://badfairy.vercel.app>)

PORTFOLIO: Built using **Astro, Next.js, TailwindCSS, Framer Motion** for animations, and **i18n** for bilingual support in English and Spanish. (<https://idiegoo.vercel.app>)