

Passionate about technology and continuous growth, I'm driven by the desire to improve, learn, and create impactful solutions. Every challenge is an opportunity to explore new ideas and enhance my skills. My analytical mindset helps me approach problems methodically, while my creativity allows me to find innovative and practical answers. I'm constantly seeking new knowledge and tools to stay at the forefront of the tech world, motivated by curiosity, purpose, and the ambition to build better systems every day.

SKILLS

Languages/Frameworks	NextJS, Typescript, Tailwind CSS, Javascript, React, CSS, SQL
Tools	Contentful, Git, Bitbucket, MySQL, Jira, Slack, Scrum, Excel.
Communication	Spanish Native English C1

TECHNICAL EXPERIENCES

Frontend Developer Staff Consultant

Jan 2024 — Present

Aaxis Remote, Chile

- Collaborated with a global team on software development projects for telecommunications companies using SCRUM methodologies. Delivered modern solutions that improved loading times and SEO to enhance reach. Additionally, provided client training to enable independent website content editing post-launch.
- Software development and design contribution for a internal project built in a startup-like environment, creating a modern social media-style platform. Proposed and evaluated different functionality approaches to enhance market readiness and differentiation.

SCADA Engineer & Digital Transformation

May 2022 — Sep 2023

Orizon S.A Coronel, Chile

- Responsible for supervising a SCADA system and managing database operations, including data acquisition and processing. Improved communication between PLCs and the database, and optimized KPI calculations—resulting in a reduction of the workday from 10 to 8 hours without compromising performance outcomes.
- Part of the internal digital transformation team, contributing through training team members in new technologies, supervising processes, analyzing problems, and proposing solutions within the industrial workflow.

Final Project

Dec 2021

Universidad del Bío Bío Concepción, Chile

- Designed and developed a web application to support student learning during the pandemic by allowing teachers to upload algorithmic coding problems and students to submit their solutions, which were automatically evaluated through an API.

Database Support

2020

Sergio Escobar Concepción, Chile

- Responsible for extracting and restructuring data from a remote server and migrating it to a unified client database using MySQL automation tools.

Tech Support

2020

Unidad Técnica Pedagógica Colegio Creación Concepción, Chile

- Automatization of computer's lend system for the Tech department with SQL and Excel. Improving the efficiency of item lending, activity logging, and organizational processes.

EDUCATION

Ingeniería Civil en Informática(Computer Civil Engineering), *Universidad del Bío Bío*

2015-2021

Enseñanza Básica y Media (K-12), *Colegio Kingstone College*

2003-2014

COURSES & CERTIFICATIONS

Shopify Development Fundamentals, <i>Shopify</i>	Nov 2024
Docker: Guía práctica de uso para desarrolladores <i>Udemy</i>	Jul 2024
TypeScript: Tu completa guía y manual de mano <i>Udemy</i>	Apr 2024
Carrera de Desarrollo Frontend React, <i>Coderhouse</i>	Jan 2024
Desarrollo Web Flex, <i>Coderhouse</i>	Oct 2023
Introducción al desarrollo de front-end, <i>Meta</i>	Oct 2023
Programación I Robots KUKA, <i>Robotec</i>	Dec 2022
Scrum Fundamentals Certified, <i>SCRUMstudy</i>	May 2022
CEFR C2 Proficient, <i>EFSET</i>	Oct 2021