

PROFESSIONAL
PROFILE

Passionate about contributing to society and deeply interested in technology. I enjoy challenging myself, learning continuously, and solving problems along the way.

SKILLS

LANGUAGES

- Spanish
- English

TECHNOLOGIES

- Python
- SQL
- Django
- JavaScript / Vue
- PostgreSQL
- AWS

TOOLS

- Git
- Postman
- Jira / Notion

CONTACT

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Juan Isamitt

INDUSTRIAL CIVIL ENGINEER | DATA & TECHNOLOGY



WORK EXPERIENCE

Cofounder / Project Lead at Equanima

JAN 2025 - PRESENT

- Lead multidisciplinary teams of healthcare professionals (physiotherapy, medicine, psychology, nutrition), supporting automation of internal processes.
- Built the scheduling system for patients, professionals, and admins: appointment booking, patient records, payment tracking, automatic reminders, and task automation across integrated systems.
- Contribute to technical development and management of software projects, working with **backend** in **Django**, databases, **testing**, and process automation.

Software Engineer at Ecorima

SEP 2023 - JUL 2024

- Developed and maintained a platform to manage construction project expenses and income, with automated PDF data extraction using **Python** and **PostgreSQL**.

Cofounder / Software Engineer at Isaviz

NOV 2023 - MAY 2024

- Developed the **PrecireLab** platform, including quoting, accreditation, sampling, testing, report management, and landing page for laboratory testing, using Vue/Vuetify on the frontend. **Led teams** following **SOLID** design patterns.

Software Engineer at Consiliumbots

DEC 2021 - SEP 2023

- Built informative primers for students using **Vue 2** and Amplify for deployment; tested backends with Python **unittest** scripts.
- Second iteration of primers, migrating the serverless backend to Django, adding Slack messaging bots (**django-slack**), test data simulation with **Factory Boy**, and load testing with **Locust**.
- Developed and maintained the DFM program using Vue 2, Vuetify, **i18n**, **S3**, and Django.
- Developed and maintained a Chatbot integrating **OpenAI** and consuming data from **DynamoDB**.



EDUCATION

2016 - 2022 Pontificia Universidad Catolica de Chile

Industrial Civil Engineering, Diploma in Information Technologies



EXTRACURRICULAR

- 2021 Teaching Assistant, Data Structures and Algorithms
- 2019 Winter volunteer work (social project)
- 2017-2018 Convive (social project)