

Luis Sanchez - Software Engineer

Profile

I offer over 10 years of experience successfully completing simultaneous projects. Enthusiastic about developing forward-thinking solutions to tomorrow's productivity problems and have a resourceful and adaptable approach to challenges. Decisive leader and reliable team builder, with a results-focused and driven approach.

Employment History

CTO en Perceptron. Santiago, Chile

Startup for revenue management
January 2024 - Actual

- Restructuring and redesign of the application architecture in Django and React.
- Continuous Integration with Azure and AWS using GitHub Actions.
- Dockerization of apps.
- Implementation of PowerBI for KPI dashboard.
- Improvements in authentication and authorization of the application.
- Improvements in handling asynchronous processes.

Software Engineer at Uber. Santiago, Chile

Multinational transportation company
August 2022 - December 2023

- Developed highly performant feature engineering rules to prevent fraud losses for all users, globally.
- Use of top-notch technologies to create pipelines for user evaluation with one of the highest qps in the industry.
- Proactively combat fraud by analyzing logs and translating business needs into cutting-edge solutions, staying ahead of evolving threats in order to try to outsmart fraudsters.

Backend Engineer at Cornershop by Uber. Santiago, Chile

Latam groceries company like Doordash or Instacart
October 2020 - May 2023

- Developing solutions with the most used payment service providers in the market: Stripe, Adyen, PayPal, CyberSource and Apple Pay.
- Creating tools to prevent fraud money losses by fraudsters and reducing friction of good users.
- Leveraged Python and Django for backend development, implemented cutting-edge monitoring tools, and designed KPI to optimize performance and improve visualization.
- Top 10 contributor in private GitHub repo.

Software Engineer (Sr) at In Motion. Santiago, Chile

Software insurance company with clients like MetLife and Citi
April 2012 — October 2020

- Developing solutions to insurance companies using Microsoft tech like: Net, .Net Core, MVC, EF.
- CSS3, HTML5, Bootstrap and JavaScript to improve legacy sites.
- Creation of Docker images using Azure.
- TDD, Unit tests with Xunit and FluentAssertions.

Courses

Prompt Engineer, DeepLearning.ai

May 2023

ScrumManager, Expert level, ScrumManager.org

June 2015

Details

Santiago, Chile.

[linkedin.com/in/luissanchezm86](https://www.linkedin.com/in/luissanchezm86)

[luissanchez.github.io](https://github.com/luissanchez)

github.com/LuisSanchez

stackoverflow.com/users/884784/luis

Skills

Python, Javascript, React

Django

GCP, GitHub, CI/CD, Azure

Microservices, Data Engineer

Teamwork and Leadership

Postgres, MySQL, Hive, Cassandra

Docker, Datadog, Sentry

Languages

Spanish

English

Personal Projects

[Kegy.app](#) is a WIP where I've been developing a tracking WebApp for breweries. Powered by CircleCI for CI/CD, it's been developed using Python and Django with k8s and postgres in Google Cloud Platform.

Hobbies

Cooking, Running, Tennis, Piano, Gaming.

Education

Bachelor's Degree in Informatics Engineering
Universidad Católica Andrés Bello, Caracas, Venezuela
September 2003 — October 2009