

# 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  
Enero 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](https://github.com/LuisSanchez)

[stackoverflow.com/users/884784/luis](https://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