

# Gustavo Antonio Lara González

Senior Software Engineer

[in LinkedIn](#) | [+56 9 5933 8900](#) | [✉ gustavo1998antonio@gmail.com](mailto:gustavo1998antonio@gmail.com) | [🌐 flaancs.dev](#) | [🐙 GitHub](#)

## Stack

**Languages:** Typescript | Javascript | Python | C#

**Tools:** NextJS | ReactJS | React Native | Figma | NestJS | GraphQL | TRPC | Express | Django | ASP.NET Core | Jest | Cypress | Pytest | Git

**Infrastructure:** Docker | Kubernetes | Vercel | AWS S3, Lambda, EC2 | Expo | Nx | CircleCI | Github actions

**Databases:** PostgreSQL | Redis | MySQL | MongoDB | DynamoDB

## Experience

### Software Engineer

### Asesorías Informáticas JG

09/2018 - Presente

- Responsible for leading the development of custom software solutions focused on the Education and Health sectors, coordinating specialized teams to ensure the efficient and successful delivery of tailor-made projects.
- Key in the process of selecting and training new talents, promoting their development and adaptation in the software field.
- Expert in handling a variety of cutting-edge languages and technologies
- In charge of designing system architecture for multiple projects, using tools like Docker and Kubernetes, and managing PostgreSQL databases to support a solid and scalable software infrastructure.
- Experienced in working with Figma to prototype UI interfaces and get approvals from clients before starting work, and in following Figma designs to create accurate UI.

### Frontend Tech Lead

### Buydepa

05/2023 - 11/2023

- Led the Frontend development process at Buydepa, focusing on the creation of web applications within various monorepos managed with Nx, facilitating efficient and scalable code management across multiple projects.
- Implemented GraphQL to optimize data handling and interface management, and utilized tools like Sanity, Express, Tailwind, Yup, and Formik to develop smooth and efficient user interfaces, thus improving application performance.
- Utilized technologies such as SSR (Server-Side Rendering) and ISR (Incremental Static Regeneration) for creating high-performance and SEO-optimized pages, ensuring applications were fast and accessible.
- Incorporated SWR for data fetching and global state management within the application, enhancing the user experience through efficient updates and real-time data management.
- Worked with Figma to create accurate UI and contributed to UI prototypes through validation meetings with the design team.
- The role encompassed leading the team and conducting daily and weekly meetings following the Scrum methodology, to actively programming within high-priority projects.
- Promoted best coding practices and fostered a culture of excellence and reliability in the team, playing a crucial role in project development.

### Uber

08/2022 - 05/2023

### Software Engineer II

- Played an integral role in Uber's security team, focusing on security projects, especially in managing employee permissions, groups, and security policies.
- Participated in the maintenance and enhancement of internal dashboards and plugins, improving authentication and authorization processes.
- Utilized a broad set of technologies, including JavaScript, TypeScript, Express, Yup, RPC, GraphQL, FlowJS, CSS, and BaseWeb UI, to contribute to the project's success.
- Ensured a robust and secure system architecture, significantly contributing to the project's security and efficiency.
- Worked with Figma to create accurate and intuitive UIs.
- Worked under the Scrum methodology, facilitating team collaboration and the efficient delivery of solutions.

### Javascript Engineer

### Cornershop by Uber

08/2021 - 01/2023

- Held the position of JavaScript Engineer at Cornershop, tasked with developing and maintaining internal platforms for managing permissions, authentication, authorization, and VPN settings, crucial for safeguarding the company's infrastructure.
- Collaborated closely with other engineering teams and departments outside of engineering to ensure the effective implementation of security solutions.
- Managed dependencies for various projects, focusing on their security and reducing the presence of known vulnerabilities.
- Contributed to the creation of an internal UI library, utilized across a broad spectrum of the company's platforms, both internal and public.
- Worked with Figma designs to create internal tools that match company style.

# Gustavo Antonio Lara González

Senior Software Engineer

[in LinkedIn](#) | [+56 9 5933 8900](#) | [✉ gustavo1998antonio@gmail.com](mailto:gustavo1998antonio@gmail.com) | [🌐 flaancs.dev](https://flaancs.dev) | [🐙 GitHub](#)

## Backend Engineer

### Cornershop by Uber

01/2021 - 08/2021

- Developed and enhanced platforms for managing internal permissions, groups, and access to third-party platforms, utilizing Python with Django.
- Utilized Docker to ensure a consistent and efficient development and deployment environment.
- Managed PostgreSQL databases, effectively managing information and ensuring its integrity.
- Focused on the development and maintenance of internal security tools, as well as on addressing vulnerabilities reported across the platform.
- Gained valuable backend development experience with a particular focus on security, significantly contributing to the company's internal security infrastructure.

## Mobile Game Developer | Práctica profesional

### Bago

09/2019 - 12/2019

- Worked as a Mobile Game Developer during an internship at Bago, as part of a programmer analyst program.
- Maintained a complex backend built with PHP and managed MySQL databases.
- Created engaging mobile games using C# with Unity as the game engine.
- Contributed to a notable project, a game celebrating the 500th anniversary of the discovery of the Strait of Magellan.
- Gained valuable insights into game development and backend management, applying and enhancing technical skills.

## Web developer

### UNO10

07/2017 - 02/2018

- Specialized in creating innovative websites using HTML, PHP, MySQL, Javascript, JQuery, CSS, and Wordpress.
- Exercised creativity and technical expertise to ensure each project was unique, aligning with the specific goals and brand identities of clients.

## Education

### Computer Engineering (Incomplete)

INACAP

*Punta Arenas, Chile*

2019 - 2020

### Programming Analyst

INACAP

*Punta Arenas, Chile*

2017 - 2019

## Certifications

### 80 hours of English lessons

Preply

Certificado

02/2023

### EFSET English Certificate (C1)

EF English Test

Certificado

02/2023

### Version Control

Meta

Certificado

12/2022

### Front-end development

Meta

Certificado

09/2022

### Programming with Javascript

Meta

Certificado

09/2022

### React Native without frontiers

Udemy

Certificado

07/2022

### OWASP Web Security

Platzi

Certificado

03/2022

### Build Modern Systems with ASP Net Core

Udemy

Certificado

06/2019

## Awards

**Geniuses Don't Sleep:** First place in the JAVA and SQL programming competition.

**Geniuses Don't Sleep:** First place in the JAVA programming competition.

## Mentorships

**Programming 101:** Taught an introductory programming class to students interested in pursuing a career in Computer Engineering.

**Private Mentor:** Private programming classes where I teach from basic logic to the specialized use of modern frameworks, currently having taught technologies such as PHP, Python, Javascript.