

IGNACIO PEÑAFIEL

Senior Frontend Engineer



TECHNICAL SKILLSET

Technologies & Frameworks

React, React Hooks, Redux, Apollo, GraphQL, MongoDB, AWS, GCP, NodeJS, Bootstrap, Git, SQL, MySQL, MapBox.

Programming Languages

Python, JS, PHP, C/C++, Typescript, Hack, Flow, HTML, CSS



EDUCATION & COURSES

Pontificia Universidad Católica de Chile '21
B.S. Computer Science (4 years)
“Título” in Software Engineering
(+2 years)

2x Teacher's assistant in Discrete Maths (2018 & 2019)

Data Structures
Databases
Software Engineering
Artificial Intelligence
Web Applications
Detailed Software Design
Innovation & Entrepreneurship



LANGUAGES & AWARDS

Spanish - Native
English - Fluent

Scored in the Top 10% on the “Fundamentals of Engineering” exam.

Perfect score on Math's PSU 2014 (National University Selection Test)



LATAM (external) (Santiago, Chile)
Fullstack Engineer

Apr 2024 - Present

- Owned the EMA experimentation frontend (React/Next.js), consolidating scattered tools (GCP) into a single self-serve workspace with interactive Kanban and one-click rollouts, enabling anyone to run experiments end-to-end.
- Drove cross-functional delivery with PM, design, frontend, backend, and end-users, coordinating roadmap, specs, and interfaces to align priorities, streamline collaboration, and ensure a consistent, high-quality product experience.



Reversso (Santiago, Chile)
Frontend Engineer

Feb 2023 - Nov 2023

- Developed new analytics section, that allowed the companies to see historical data of their revenues, volume of tickets, client information, etc all through interactive graphs.
- Updated and expanded main page of company, created Alliances, FAQ and Resources sections with interactive displays and adapt depending on country.



Blissway (YC) (Denver, CO, US)
Frontend Engineer

Apr 2022 - Dec 2022

- Created in-house tool to make possible the review of tens of thousands of photos of vehicles that passed through the I-70 highway.
- Improved the dashboard of the company, adding new functionalities, refactoring bad code practices and improving the design



Pinflag (Santiago, Chile)
Frontend Lead Engineer

Sep 2021 - Mar 2022

- Led the whole Front-End team of Pinflag, multiple apps that aim to connect the whole e-commerce/courier/store/client ecosystem.
- Developed an app with MapBox to display and interact with over a thousand of Pick-Up and Drop-Off points across all of Chile.



Facebook (Menlo Park, CA, US)
Frontend Engineering Intern

Jan 2020 - Apr 2020

- Created a new section in Facebook's internal recruiting tool, implementing new functionalities to speed up the recruitment process for over 2.5 million applicants all over the world.
- Hosted test and review sessions to iterate in the new functionalities; in the end the product was used by 100% of Facebook recruiters.