

# Luciano Tonlorenzi

SOFTWARE ENGINEER



## Profile

I'm a Software Engineer based in Argentina with 6+ years of experience building dynamic, responsive websites and applications. Specializing in React (+4years), Next.js, TypeScript, and MongoDB, I focus on creating scalable, high-performance solutions with clean, maintainable code.

---

## Technologies and Tools

### Main tech stack

React 18 | NextJS | NodeJS | MongoDB | Javascript | Typescript | TailwindCSS | Redux

### Other technologies

SQLServer | Firebase | Single SPA | CSS | SaSS | HTML | Axios | GraphQL | Git | Sentry | Segment | Amplitude | React Testing Library | Jest | Angular | Ionic | Jira | Trello | Bootstrap

---

## Employment History

### Appstract - Full Stack Developer (React/NextJS/NodeJS)

2018 - 2024

I worked at Appstract as a web/mobile developer, mostly using React and Next.js, but also exploring other technologies depending on the project. I collaborated with clients like Mundi, Telered, Torc, and Kernel, which gave me a lot of industry experience in areas like finance (Mundi), telecommunications (Telered), talent acquisition (Torc), and more.

### Torc (Appstract) - Front End Developer (React)

2023 - 2024

At Torc, I was responsible for redesigning the entire landing and authorization pages, giving them a fresh, modern look. I also contributed to the platform app, adding new features for companies and talents, enhancing the user experience and streamlining the frontend.

Technologies: React, NodeJS, Typescript, TailwindCSS

### Mundi (Appstract) - Full Stack Developer (React/NextJS)

2020 - 2023

At Mundi, I worked with several teams, which allowed me to gain in-depth knowledge of the product and understand different areas of the Fintech business:

Home MicroFrontend: mf for the user customer-platform's homepage, displaying key information from other sections of the platform. Technologies: SPA, React, TypeScript, TailwindCSS, and GraphQL.

Design System: I developed the company's design system with Storybook and React, creating reusable components and icons for all projects across the company. Testing with Jest.

Landing Page: I also worked on Mundi's commercial website, with a primary focus on attracting customers and ensuring good SEO performance. It was developed with Next.js and frequently updated, so we created customizable components through the CMS (Directus).

### **TeleRed (Appstract) - Front End Developer (Ionic/Angular)**

2019 - 2020

I developed a mobile application for Telered (ISP) customers, enabling them to pay and download bills, purchase new products, and manage their services. I was solely responsible for the app's development, working directly with the client, conducting meetings, and overseeing the entire project from start to finish.

Technologies: Ionic, Angular, Cordova and Typescript.

### **Kernel (Appstract) - Front End Developer (Angular/NodeJS)**

2018 - 2019

At ETERNAL, I developed a website to help scientists easily manage their experiments. The platform enabled them to capture images with a microscope, analyze them, add experiments, organize projects, and visualize data in charts (using Chart.js). I managed the entire project and collaborated directly with the client. Additionally, I developed an API using Firebase Cloud Functions and GCP, as well as the backend for real-time video streaming, utilizing a combination of Express, OpenCV, Firebase, and WebSockets.

### **Summant Technologies SRL - Developer**

AUGUST 2016 - AUGUST 2018

- Meta4, PeopleNet development
- Web development with HTML, CSS, JavaScript.
- Backend database development with SQL Server

---

## **Education**

### **Software Engineer, National University Of La Matanza, Buenos Aires**

MARCH 2014 - DECEMBER 2019

### **First Certificate in English, University of Cambridge, Buenos Aires**

MARCH 2018 - MARCH 2018

### **Bachelor's Degree in Economics, Sagrado Corazon de Jesus, Buenos Aires**

MARCH 2008 - DECEMBER 2013