


SANTIAGO GONZALEZ SIORDIA

SENIOR SOFTWARE ENGINEER

Analytical, proactive, and responsible. I am **honest** and I like trustworthy people. I like challenges and things well-done, **I really enjoy learning.** I am **passionate** about **new technologies** and how we apply them in our lives. I am good with numbers and data analysis. My main hobbies are playing video games, chess and playing piano or ukulele.

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-  [SantiagoSiordia](https://github.com/SantiagoSiordia)

EDUCATION

- **Centro de enseñanza técnica industrial (CETI Colomos)**
AGO 2017 - JUL 2021
Mechatronics engineering

COURSES

- [Bash Scripting and Shell Programming](#) FINISHED MAR 2024
- [Leadership: Practical leadership skills](#) FINISHED OCT 2023
- [From engineer to Technical Manager](#) FINISHED DEC 2023
- [React developer course](#) FINISHED JAN 2023
- [JavaScript: The advanced concepts](#) FINISHED FEB 2022
- **Generation USA - Java Full-stack development** SEPT 2019 - MAR 2020

PROFESSIONAL EXPERIENCE

- **Luxoft (Tech Lead)** OCT 2022 - PRESENT
TypeScript, NodeJS, ReactJS and React Native are still my thing! **GitHub actions, Circle CI, Fastlane.** Native **Java** and **Swift** code to create and modify private **npm** packages for our multiple mobile apps and **NPM** private packages for all of our **mobile and web apps.**

Yarn, expo, React Native CLI, Jira, Astro, Digital Ocean, Launch Darkly, AWS, are some tools I've used in this era of my life

At this position, I'm learning more about **leading a development team.**
- **Wizeline (Senior Software engineer)** SEPT 2021 - OCT 2022

This part of my professional development has really helped me earn all kinds of experiences. Starting projects, architecting, building cohesive teams, and speaking with clients. I've kept on practicing many **JavaScript (TypeScript)** Technologies such as **React, NodeJS,** and **React Native.**

I've had the opportunity to create a **community, teach my knowledge,** and decide significant paths for projects, dates, the capacity of teams, **have a team,** and many more things..

LANGUAGES

- Spanish ● ● ● ● ●
- English ● ● ● ● ●
- German ● ● ● ● ●
- French ● ● ● ● ●

TECH I KNOW

- ReactJS
- React Native
- Expo
- UI Design
- GraphQL
- MongoDB
- SQL
- Firebase
- Redux
- Redux Toolkit
- Context API
- FastLane
- TypeScript
- JavaScript
- Azure
- AWS
- GCP

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BEDU (Teacher & Content Creator)

NOV 2021 - PRESENT

I create the contents for many modules and teach them. **Artificial Intelligence, Artificial vision, and Expert Systems** are some of them. Using today's technologies such as **Python, TensorFlow, Pandas, Numpy** and many more.

I also create the contents and teach **mobile app development**, with hybrid tech **React Native** for developing **Android** and **iOS Apps**

Cyberpuerta.mx (Senior Software engineer)

SEPT 2020 - SEPT 2021

I created from scratch to finish the Cyberpuerta app in **React Native**: A technology e-commerce with beautiful UX and UI that allows anyone with mobile to buy technology really easily. Decisive part of the **architecture and technologies** we used. Developed a **Bitbucket pipelines CI/CD** strategy and **helped engineers** getting up to speed with the project, I also helped them with debugging problems and conceptual doubts.

Wolfcode.mx (FullStack software engineer)

MAY 2019 - SEPT 2020

In this role, I was responsible for the end-to-end development and maintenance of cross-platform mobile applications using **React Native CLI**. Leveraging my proficiency in **Adobe XD**, I designed engaging and intuitive user interfaces, ensuring a seamless user experience across both **iOS** and **Android** platforms. I utilized **Redux** and **Redux Toolkit** for efficient state management, enhancing app performance and maintainability. My expertise in **React Native Navigation** enabled the implementation of smooth navigation throughout the applications.

Alorica Contact Services (Software engineer)

DEC 2018 - MAY 2019

Led the development of high-performance web applications using **React**, capitalizing on the latest features such as **React Hooks** and the **Context API** to create cleaner and more efficient code. Pioneered the use of **TypeScript** with **React** for stronger type-checking. Leveraged **Styled Components** for component-level styling, enabling dynamic theming and reducing **CSS** complexity. Integrated **GraphQL** with **Apollo** for optimized data retrieval, reducing network latency and improving user experience. Focused on performance optimization techniques, such as server-side rendering with **Next.js** to ensure fast load times and **SEO** benefits. **Jest** and **React Testing Library**, ensuring high-quality code. Adopted modern **CI/CD** pipelines using tools like **Jenkins** and **Docker**, streamlining deployment processes and enhancing productivity.

Servicios SSI integrales (Software engineer)

OCT 2016 - JAN 2017

React 16+ features like **Context API** for state management, reducing reliance on external libraries like **Redux**. Implemented sophisticated user interfaces with **Material-UI**, enhancing app aesthetics and user experience. Integrated **GraphQL** with **Apollo** Client for efficient data fetching and state management, improving application responsiveness and speed. **Jest** and **Enzyme** for robust unit and integration testing, ensuring application reliability. Utilized **Webpack** for module bundling and **Babel** for ES6+ transpilation.

DenoJS

React Router

React hooks

HOCs

Custom Hooks

Unit Testing

CSS

TailWind CSS

Python

TensorFlow

CSS

Webpack

Babel

Git

RESTful

Auth+

CI/CD

Github Actions

Jenkins

Circle CI

Lazy loading

Memoization

React Dev Tool

SASS

Testing library

Jest

OOP

XSS

CSRF