

Luis Saturno

Software Developer and Engineer

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Summary

Frontend and full-stack developer with over 10 years of experience in the software industry. I specialize in web standards and modern frameworks like SvelteKit and Next.js.

I have experience working both independently and in large teams, which has made me a versatile professional, adaptable to change. I care about writing clean, well-structured, and properly documented code to facilitate teamwork and long-term maintainability. I also have an analytical mindset that helps me identify and solve issues efficiently.

I'm responsible, open-minded, honest, collaborative, and passionate about coding.

My Current Tech Stack

- Languages: JavaScript, TypeScript, HTML5, CSS3.
- Frameworks & Tools: SvelteKit, Next.js, Tailwind, Node.js, Vitest, Playwright.
- **Environment & Utilities:** Git, Bash, Neovim, tmux, Fedora Linux.
- **Development Practices:** Agile, Unit Testing, GitHub CI/CD.

Experience 1/4

Senior Frontend Developer & Tech Lead at <u>DC Connected Car GmbH</u>

Germany — May 2023 - Present

Lead frontend developer for a web application in the automotive sector powered by Artificial Intelligence. The platform provides predictive diagnostics and roadside assistance for vehicle users, insurers, and fleet owners through a virtual agent. This agent uses real-time vehicle data to detect and prevent breakdowns, reducing waiting times and support costs for drivers.

Main Responsibilities

- UI Architecture & Development: Led the selection and implementation of SvelteKit as the main framework, prioritizing web standards, compatibility with a full-stack team, and server-side rendering. I also develop and maintain the UI, optimizing performance and usability.
- **Mentoring Junior Developers:** I act as a mentor and technical reference for junior developers, providing guidance on SvelteKit, efficient Git usage, best development practices, and code documentation.
- Maintaining UI Repositories: Responsible for reviewing code contributions from other developers, ensuring quality, integrating changes into main branches, and managing deployments in development and testing environments.

- Svelte 5 & SvelteKit
- Tailwind CSS
- Skeleton UI
- Vitest, Playwright (unit and e2e testing)
- i18next, zod
- Git, GitHub, Notion, Jira

Experience 2/4

Senior Frontend Developer at Wordly. Inc.

Los Altos, California, EE.UU. - November 2021 - January 2023

At Wordly.ai, I contributed to the development and maintenance of a suite of AI-powered web tools designed to provide bidirectional live translation for virtual presentations, webinars, conferences, and videos.

Main Responsibilities

- Feature Development: Maintained and developed new features across three main projects: a Zoom
 extension built in Angular for adding live translations to meetings, a Chrome and Firefox extension in React
 for real-time video translation on web pages, and a React-based web platform for user account
 management and service subscriptions.
- Bug Fixing & Debugging: Assigned to error resolution tasks, identifying and implementing permanent solutions while ensuring unit tests were written when possible to prevent regressions. I also documented "post-mortem" cases.
- Agile Collaboration: Worked within a Kanban methodology, synchronizing daily with team leads to
 organize priorities and ensure efficient task delivery. Despite working remotely, I maintained smooth
 communication with the team and met deadlines consistently.

- React, Angular
- Material UI
- Axios
- lest (unit testing)
- Git, Jira, Notion

Experience 3/4

Senior Frontend Developer at MercadoLibre

Buenos Aires, Argentina - December 2020 - November 2021

Senior frontend developer at one of the largest e-commerce platforms in Latin America. I was part of the team responsible for the user help portal, contributing to new feature development while ensuring cross-browser and cross-device compatibility, SEO optimization, and accessibility improvements. I was also responsible for on-call duties, incident resolution, bug fixing, and post-mortem reporting.

Main Responsibilities

- Developing New Features for the Help Center: Implemented new FAQ pages and features to improve users' ability to find support through external search engines and internal navigation. I collaborated closely with product and UX teams, leveraging Google Analytics data and A/B testing to measure improvements.
- On-Call Duties & Incident Resolution: My responsibilities included troubleshooting and resolving incidents, monitoring application logs, acknowledging alerts, and generating detailed reports for relevant teams to ensure quick issue resolution and minimize user impact.

- React, Next.js
- Node.js
- HTML5, CSS3, SASS

Experience 4/4

Senior Frontend Developer & Tech Lead at Globant

Buenos Aires, Argentina - May 2016 - December 2020

At Globant, I worked as a frontend developer and tech lead on a web application for managing financial instruments and real-time transactions for a major financial institution in the US. In an agile environment, I collaborated with the team using React and Angular to develop the solution.

Main Responsibilities

- Client Communication: Attended meetings with clients to understand their needs and translate them
 into actionable Jira tasks for the team, ensuring smooth communication between the client and the
 development team.
- **Developing a Financial Trading Platform:** Contributed to implementing features for managing financial instruments and stock transactions, handling large volumes of data and real-time updates.
- **API Integration:** Helped design and implement a middleware service to standardize the bank's API integrations, improving maintainability and scalability.
- Mentoring Junior Developers: Supported junior team members by sharing knowledge and fostering a collaborative work environment.

- React, Angular, SASS
- lest
- OpenFin, Node.js
- Git, Bitbucket, Jira, Confluence

Education

Instituto de Diseño de Valencia Graphic Design (2009 - 2012)

Venezuela

Universidad José Antonio Páez Bachelor's Degree in Computer Engineering (2003 – 2008)

Venezuela

Universidad José Antonio Páez Diploma in Web Application Development (2005 – 2006)

Venezuela

Interests

'm a big Linux enthusiast and passionate about everything related to Free and Open-Source Software. I love watching movies, especially sci-fi—The Matrix is my all-time favorite.

I've been happily married for 10 years. My wife and I lived in Argentina for almost nine years, where I learned to drink mate, make pottery, and where our dog, Napoleón, was born. Now we live in Barcelona, where we enjoy going out to eat and exploring the city.

About Me

• Full name: Luis José Saturno Rueda

Nationality: Venezuelan

■ Date of birth: March 13th, 1986

