

Carlos Córdova, Senior Frontend Engineer

Lima, Peru | (+51)973851600 | carlosab1802@gmail.com

LinkedIn: [linkedin.com/in/carlosabcs](https://www.linkedin.com/in/carlosabcs) | Github: github.com/carlosabcs

About Me

Frontend Engineer with 6+ years of experience building and scaling web applications for audiences of 50,000+ users. Specialized in **React.js**, **Svelte**, and **TypeScript**, with a focus on building reusable components for design systems, enhancing user experiences, and ensuring accessibility (WCAG 2.1 AA). Eager about complex problem-solving and delivering maintainable solutions in Agile environments and under tight deadlines.

Skills Summary

PROGRAMMING LANGUAGES: JavaScript, TypeScript

FRONT-END: React, Svelte, SvelteKit, Vue.js, HTML5, CSS3, Tailwind CSS

BACK-END: Node.js, Python, Express.js, Google Apps Script, PHP

DATABASES: MySQL, MongoDB, PostgreSQL, Firebase

DEVOPS & CLOUD: Docker, GitHub Actions, GCP

TESTING: Vitest, Jest, PHPUnit, Selenium

METHODOLOGIES: Agile (Scrum), CI/CD, TDD, Code Review

LANGUAGES: English (Proficient), Portuguese (Proficient), Spanish (Native)

Experience

Frontend Web Developer - [Globant](#) (Qiddiya)

05/2024 - Present | Remote

- Developed and optimized key features with **SvelteKit** and **TypeScript**, ensuring **a11y** scores ≥ 95 and seamless **UX**.
- Created 40+ reusable components (WCAG 2.1 AA) from **Figma** prototypes for the platform design system.
- Interacted with both **Rest** and **GraphQL API** endpoints.
- Built a **dual-calendar** component **supporting Hijri & Gregorian** inputs, enabling international user workflows.
- Wrote unit tests in **Vitest**; identified and resolved 50+ bugs, improving platform stability and error handling.
- Worked with **Lottie** files to provide fluent animations to the web.
- Partnered with designers and backend teams to deliver 2-week sprint objectives on schedule.

Full Stack Software Engineer - [Globant](#) (Google PSO Dev Center)

02/2022 - 04/2024 | Remote

- Worked on the development and evolution of **PSO Launchpad** using **React.js** and **TypeScript**, focusing on scalable and maintainable UI architecture, improving scalability by 200%.
- Implemented **opportunity recommender** and **resource estimator** modules in **Express.js**, boosting user adoption.
- Developed the **on-demand sync** feature for real-time data retrieval, reducing manual updates by 50%.
- **Led demos** for 50+ Google engagement managers; collected feedback to refine UI/UX.
- Collaborated with **GCP** for source control and CI, cutting deployment time from 30 min \rightarrow 8 min.

Full Stack Software Engineer - [omegaUp](#)

06/2019 - 01/2022 | Remote

- Designed & maintained **Badge** and **Notification Systems** with **Vue.js**, **TypeScript**, **Python**, and **PHP** for a platform of 200,000+ yearly active users.
- Engineered **Coder of the Month** and **School of the Month** features, automating recognitions, and boosting engagement.
- Authored and reviewed **design documents** and collaborated with cross-functional teams to scope 5 major enhancements.

- Mentored three interns as part of the **CodeLabs 2020** program, fostering skill development and project contributions.
- Mentored for **Google Summer of Code (GSoC)** with omegaUp three times (2022-2024) with three different interns, achieving 100% project completion and 2 full-time internships for the organization.

Full Stack Software Engineer – Tera Soluciones Digitales

08/2018 – 05/2019 | Peru

- Developed **Urbano**, a real-time transit tracker with **Node.js (TCP)**, **Express.js**, and **MongoDB**, serving 100+ local concurrent users.
- Built **Sysfarma** warehouse management app in **Vue.js** and **Laravel**, streamlining inventory processes for a network of pharmacies.
- Led requirement-gathering workshops and liaised with clients, delivering projects on time and within budget.

Education and Recognition

M.S. in Computer Science – Federal University of Rio Grande do Sul (UFRGS), Porto Alegre, Brazil

Graduated May 2022

B.S. in Computer Science – National University of Trujillo (UNT), Trujillo, Peru

Graduated Dec 2018 | **Best Student**, Class of 2018

Mentorship Recognition – Google Summer of Code (GSoC) mentor for omegaUp (2022–2024)

Best Student Paper Runner-Up – IEEE/WIC/ACM WI-IAT 2021

Best Paper Award – KDMiLe Symposium 2020

Publications

- Ebeling, R., **Sáenz, C. A. C.**, Nobre, J., & Becker, K. (2022). Analysis of the influence of political polarization in the vaccination stance: The Brazilian COVID-19 scenario. *Proceedings of the International AAAI Conference on Web and Social Media*, 16(1), 159–170.
- **Sáenz, C. A. C.**, & Becker, K. (2021). Interpreting BERT-based stance classification: A case study about the Brazilian COVID vaccination. *Anais Do Simpósio Brasileiro de Banco de Dados (SBBDD)*, 73–84.
- **Sáenz, C. A. C.**, Dias, M., & Becker, K. (2021). Assessing the combination of DistilBERT news representations and diffusion topological features to classify fake news. *Journal of Information and Data Management*, 12(1).
- Ebeling, R., **Sáenz, C. C.**, Nobre, J. C., & Becker, K. (2020). Quarenteners vs. Cloroquiners: A framework to analyze the effect of political polarization on social distance stances. *Proceedings of the Symposium on Knowledge Discovery, Mining and Learning (KDMiLe)*, 89–96.
- Ebeling, R., **Sáenz, C. A. C.**, Nobre, J., & Becker, K. (2020). Quarenteners vs. Chloroquiners: A framework to analyze how political polarization affects the behavior of groups. *2020 IEEE/WIC/ACM International Joint Conference on Web Intelligence and Intelligent Agent Technology (WI-IAT)*, 203–210.

All publications: scholar.google.com/citations?user=4GXga7AAAAAJ