

I'm a **UX Engineer** with **7 years of full-time experience** in **Front-End Software Engineering** and **UI/UX Design**, specialized in crafting and implementing product-driven user experiences. Proficient in modern JavaScript development and tooling, mainly with Vue, but well-acquainted with React and other frameworks. Regarded as a CSS wizard and expert at designing directly using code with pixel perfection.

Skills

Tech/Agile

🔧 Proficient

Responsive Front-End software web development, Cross-browser compatibility, JavaScript, Vue, Nuxt, Vuex, JSON, StoryBook, Technical documentation, CSS, SCSS, PostCSS, BEM, CSS-in-JS, Styled Components, HTML, Template engines, Code reviewing, Bash, scripting, Linux, MacOS, Scrum, Kanban, Confluence, Trello, Jira, ClickUp

🛠 Intermediate

Unit testing, Jest, Cypress, Testing-Library, Web accessibility, WAI-ARIA, Build tools, Webpack, API Integration, A/B Testing, SEO, jQuery

📖 Familiar

React, Astro, Vite, Tailwind, Enzyme, Web performance, Profiling, Python, Django, Ruby on Rails, Backend Development

UI/UX

🔧 Proficient

UI Design, UI Patterns, Responsive design, Design systems, Micro-interactions, Prototyping, User testing, Figma, FigJam, Miro, Whimsical, Invision

🛠 Intermediate

Micro-copy, UX writing, Design Thinking, User research, Workshop facilitation, LDJs, Design Sprints

📖 Familiar

Brand design, Graphic design

Soft skills

Growth-mindset, Passionate, Product-driven, Detail-oriented, Remote-first best practices, Async & sync clear communication

Education

B.Sc.(Ed) Computer Science
[University of Brasilia](#)
[Top 10 in Brazil](#)
50% completed (not pursuing)

Experience



Founding UX Engineer @ [Zazos](#) (Y Combinator S21)

1Y3M | 04/2023 - 07/2024

- **Managed and developed the company's Design System from scratch**, creating **20** tailored components for optimal DX/UX with Vue + StoryBook, cutting **70%** of unstructured UI lib code
- **Led the platform-wide UI redesign and its Front-End refactoring**, enhancing user-facing and back-office screens with consistency in UI and copy, with overwhelming client satisfaction
- **Led the Front-End refactoring and UX overhaul for the Workflow Automations** of the platform's Low-Code segment, utilizing a new node-based UI pattern, resulting in **53%** increased usage
- **Led the implementation of a pseudo-viewport component** for rendering **9** possible layout views of our platform while ensuring full consistency in navigation between pages using them
- **Led the UI/UX redesign and Front-End refactoring for the Low-code page components settings** by using a detailed sidebar for a consistent experience, reducing usage friction by **65%**
- **Led the refactoring of a visual JSON Editor** for API integration within Workflow Automations



Vue, Nuxt, Vuex, StoryBook, Jest, Cypress, SCSS, Rails / Figma, Whimsical



Front-End Developer & UI/UX Designer @ [Buser](#) (Softbank)

1Y4M | 09/2021 - 13/2022

- **Led the Product Discovery and Front-End Development** of a dynamic blog-like feature, yielding **60k** SEO-optimized pages that elevated organic traffic from **500k to 2.5M** within **10 months**
- **Developed the Front-End for the redesigned UX of our checkout page**, making it into a single-page flow without a sign-up requirement, resulting in a **16%** increase in conversion rate
- **Optimized dozens of Design System Vue components** with in-depth documentation, accessibility-based unit testing, and **shrank its build size by 30%** by reducing unnecessary JS dependencies
- **Promoted best practices for scalable CSS** across the organization, offering guidance and mentoring for all things related to styling
- **Mentored interns** via classes, assignments, code reviews, and pair programming opportunities



Vue, Nuxt, Vuex, VuePress, Jest, SCSS, django / Figma, Miro



Contract Front-End Developer @ [BxBlue](#) (Y Combinator S17)

4M | 10/2020 - 02/2021

- **Led the design and implemented the UX** for a WebRTC video-contract feature, lowering e-signature costs by allowing users to articulate contract terms displayed on-screen verbally



React, Styled Components, Jest, Enzyme, SCSS, Rails / Figma



Front-End Developer @ [Olist](#) (SoftBank)

3M | 13/2019 - 04/2020

- **Refactored multiple legacy client-side features** into a new React-based Design System



React, Styled Components, Styled System, REBASS, DOCZ, jQuery, SCSS, Django



Front-End Developer & UI/UX Designer @ [LABHacker](#)

3Y8M | 04/2016 - 12/2019

- **Led the Product Discovery, Design Sprint, UI Design and Front-End development** of a tool for citizen input on law drafts with consensus datavis + text editor for lawmakers in **7 months**
- **Developed the Front-End** for a public hearings pilot tool with crowd-ranking questions, having **55%** adoption by the House of Representatives within **1 year**, and institutionalized by 2024



ES5+, jQuery, SCSS, RSCSS, BEM, Django / Figma, Miro



Part-time Web Development Intern @ [Interlegis](#)

2Y | 13/2013 - 13/2015



Part-time Web Developer @ [CJR](#) (University of Brasilia)

1Y | 09/2013 - 09/2014

