

I'm a **Design Engineer** with **over 7 years of full-time experience** in **Front-End Software Engineering** and **Product Design**, specializing in crafting and implementing product-driven user experiences. Proficient in modern Web Development—be it React, Vue, TypeScript, SPAs or MPAs—if it's on the web, I can handle it. Regarded as a CSS wizard and expert in designing directly with code with pixel perfection.

## Skills

### Tech/Agile

#### 🏆 Proficient

Responsive Front-End software web development, Cross-browser compatibility, JavaScript, Vue, Nuxt, Vuex, StoryBook, CSS, SCSS, Tailwind, shadcn/ui, HTML, Template engines, JSON, RESTful, API Integration, Technical documentation, Code reviewing, Bash, scripting, Linux, macOS, WSL, Scrum, Kanban, Linear, ClickUp, Confluence, Jira, Trello

#### 🧑 Intermediate

React, TypeScript, Astro, Zod, Tanstack Query, Tanstack Table, Unit testing, Vitest, Testing-Library, Cypress, Jest, MSWjs, Docker, Web accessibility, WAI-ARIA, Build tools, Vite, Webpack, A/B Testing, Feature flags, SEO, jQuery

#### 📖 Familiar

Web performance, Profiling, Next.js, Python, Django, Ruby on Rails, Golang, Backend Development, DevOps, CI/CD, Kubernetes

### UI/UX

#### 🏆 Proficient

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

#### 🧑 Intermediate

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

#### 📖 Familiar

Brand design, Graphic design

### Soft skills

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

## Education

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

## Experience



### Founding Design Engineer @ [External Secrets](#) (OCV)

1Y | 09/2024 - Present

- **Led External Secrets' Front-End architecture from scratch**, establishing day-one UX/Front-End standards and shipping a lead-generation MVP in **4 weeks**
- **Led Front-End/UI for location-aware reused-secrets findings**, enabling one-click bulk rotation across systems and stores, modeled to cut reused-secrets discovery/rotation time by **99.99%**
- **Built universal K8s recursive form system** for **12+** resource types, **15+** field types, cutting custom form development by **80%**, enabling users to create complex manifests without YAML knowledge
- **Owned the secrets-lifecycle audit experience**, designing and shipping an enterprise dashboard with analytics, automated reporting, and secret-lifecycle visualization for **30+** vault providers
- **Enhanced DevX** with Storybook core primitives coverage, an in-house feature flag system, and a mock API infrastructure, accelerating prototyping and shortening PR review cycles



React, Vite, TypeScript, Zod, Tanstack Query, Tailwind, shadcn/ui, Storybook — Figma, Miro



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

1Y3M | 03/2023 - 06/2024

- **Managed and developed the company's Design System from scratch**, creating **20** tailored components for optimal DevX/UX with Vue + StoryBook, cutting **70%** of legacy 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 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 | 08/2021 - 12/2022

- **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, unit testing, with **30% build size shrinking** by cleaning up large JS dependencies
- **Promoted best practices for scalable CSS** across the organization, offering guidance and mentoring for all things related to styling



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



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

4M | 09/2020 - 01/2021

- **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 | 12/2019 - 03/2020



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

3Y8M | 03/2016 - 11/2019

- **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



Javascript, jQuery, SCSS, RSCSS, BEM, Django — Figma, Miro