

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 | 10/2024 - Present

- **Built a secret location-aware findings workflow for reused secrets** across systems, stores, and consumers, with one-click bulk rotation, modeled to cut secret discovery/rotation time by **99.99%**
- **Led the Front-End architecture from scratch**, with full tech stack autonomy, establishing optimal UX standards from day one and delivering an MVP for lead generation in **4 weeks**
- **Designed and implemented an enterprise secrets management dashboard** with audit analytics, automated reporting, and secret lifecycle visualization across **30+** vault provider integrations
- **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
- **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 | 04/2023 - 07/2024

- **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 | 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, 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 | 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



### 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



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