

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

- **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 | 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