



## UX ENGINEER

### SKILLS

#### Tech

JAVASCRIPT • VUE • VUEX • NUXT  
REACT • JEST • TESTING-LIBRARY  
ENZYME • CYPRESS • CSS • SCSS  
POSTCSS • BEM • STYLED  
COMPONENTS • HTML • TEMPLATE  
ENGINES • WAI-ARIA • WEBPACK  
JQUERY • DJANGO • GIT • LINUX  
MACOS • BASH SCRIPTING

#### UI

UI PATTERNS • RESPONSIVE DESIGN  
DESIGN SYSTEMS • MICRO-COPY  
MICRO-INTERACTIONS • FIGMA

#### UX

PROTOTYPING • UX WRITING  
DESIGN THINKING • USER  
RESEARCH • USER TESTING  
WORKSHOP FACILITATION • DESIGN  
SPRINTS • MIRO • WHIMSICAL  
INVISION

#### Agile

SCRUM • KANBAN • TRELLO  
CONFLUENCE • JIRA • CLICKUP

#### Soft

GROWTH-MINDSET • ASYNC & SYNC  
CLEAR COMMUNICATION • REMOTE-  
FIRST BEST PRACTICES • DRIVE AND  
INITIATIVE • PRODUCT-DRIVEN

### EDUCATION


#### B.Sc.(Ed) Computer Science


[UNIVERSITY OF BRASILIA](#) ↗

[TOP 10 IN BRAZIL](#) ↗


\* 50% completed (not pursuing)

### PERSONAL

Brazilian / EU citizen 

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[linkedin.com/in/caioviotti](https://linkedin.com/in/caioviotti) 

### EXPERIENCE

#### UX Engineer (Founding Team)

REMOTE @ [ZAZOS](#) ↗

2023 - 2024 (1Y 3M)

BACKED BY Y COMBINATOR (S21)

- **Managed the company's Design System development from scratch**, coding dozens of Vue + StoryBook components with enhanced UX and DevX tailored to product demands
- **Led the platform-wide UI revamp**, enhancing user-facing screens, back-office interfaces, and ensuring consistency and comprehension improvements in copy
- **Led the UI/UX refactoring for the Low-code Workflow Automations** segment in the back-office, utilizing a linear node-based UI pattern
- **Led the development of a pseudo-viewport component** for rendering various layout views on our platform, ensuring consistency during navigation across complex view UIs
- **Led the design and refactoring for the configuration of inner view components** in the Low-code segment, with a detailed settings sidebar for improved user interaction
- **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

REMOTE @ [BUSER](#) ↗

2021 - 2022 (1Y 4M)

BACKED BY SOFTBANK

- **Led the Product Discovery and UX implementation** for a dynamic blog-like feature, generating **60k** SEO-optimized pages that elevated organic traffic from **500k to 2.5M** in less than **1 year**
- **Implemented a sign-up-free single-page checkout**, boosting conversion rate by **16%**
- **Optimized dozens of Design System components** with in-depth documentation, accessibility-based unit testing, and **shrank build size by 30%** by reducing JS dependency
- **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

#### Front-End Developer

REMOTE @ [BXBLUE](#) ↗

2020 - 2021 (4M)

BACKED BY Y COMBINATOR (S17)

- **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

REMOTE @ [OLIST](#) ↗

2019 - 2020 (3M)

BACKED BY SOFTBANK

- **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

ON-SITE @ [LABHACKER](#) ↗

2016 - 2019 (3Y 8M)

IN BRAZILIAN HOUSE OF REPRESENTATIVES

- **Implemented the UX** for a pilot public hearings tool that enabled remote crowd-ranking of citizen questions at the House of Representatives. **55%** adoption within **1 year**, institutionalized by 2024
- **Led the product discovery, Design Sprint, and UX implementation** of an experimental tool for citizen input on law drafts, with consensus analysis and a legislative text editor for lawmakers

</> ES5+, JQUERY, SCSS, RSCSS, BEM, DJANGO  FIGMA, MIRO

**Web Development Intern** @ [INTERLEGIS](#) ↗ · IN BRAZILIAN SENATE

2013 - 2015 (2Y)

**Web Development Trainee** @ [CJR](#) ↗ · IN UNIVERSITY OF BRASILIA

2013 - 2014 (1Y)