CAIO VIOTTI

UX ENGINEER

Brazilian / EU citizen

+5561992354318

caio@viotti.me

linkedin.com/in/caioviotti

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

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)