

Katriel Lucas Monteiro de Miranda

Front-end Developer

Profile

I'm a passionate front-end developer with more than five years of experience. My skills as a communicator and problem-solver have enabled me to work successfully with remote teams for many years. My main areas of expertise are **Svelte**, **JavaScript**, and **REST APIs**, though I have interest in **Smart Contracts** and **Blockchain** as well. I love pixel art and old school games. 🎮

Work Experience

Institute Rizo Movement

Full Stack Developer (Internship) | May, 2021 – May, 2022
HTML | CSS | JavaScript | Stylus | jQuery | Python | Django

- Proposed native JS APIs for decreased bundle size
- Implemented Material Design 3 as well as responsive design practices on institute application
- Built accessibility tools for low vision users
- Mentored co-workers on preprocessor usage (Stylus)

CATI

Frontend Developer (Voluntary) | November, 2019 – November, 2021
HTML | CSS | JavaScript | Pug | Stylus

- Developed several websites, including the company
- Mentorship and feedback from company developers

Notable Projects

PXP Board

Svelte | HTML | Stylus | JavaScript | RESTful APIs

Svelte web application that makes use of multiple APIs to display real-time information like prices and fees of a cryptocurrency (PXP). Open source and MIT licensed.

Necktie

Svelte | HTML | Sass | TypeScript

Online portfolio made in Svelte using Google Material Design 3 concepts, open source and MIT licensed.

Invisível

HTML | CSS | JavaScript | Stylus | jQuery | Python | Django

Proprietary system made in Django and native web technologies to help people with brain paralyses. I have worked mainly on design and interactions (JavaScript).

Contact

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Skills

Front-end

HTML, CSS, JavaScript, TypeScript, Sass, Less, Stylus, Pug, REST API, PWA, Material Design 2 & 3, SEO, Responsive Design

Back-end

Node.js + Fastify, Cloudflare Workers both for REST API development

Frameworks & Libraries

Svelte, Astro, jQuery

CI/CD

Git

Languages

Brazilian Portuguese

Native | Excellent at everything.

English

Advanced | Excellent at reading and written, very good at listening and pronunciation, able to translate any documents required from English to Portuguese and vice-versa.

Academic & Courses

State University of Piauí

Parnaíba, PI, Brazil | Enrolled

CryptoZombies

Course | In progress

Introduction to AI

Course | May, 2020 – June, 2020

Member of GEDAI

Research and Developer Group | Active