

Giuliano Faria Machado

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Profile

Software Engineer with extensive experience in frontend development, including React, Next, embedded and Node.js. Currently at Mindera, I have participated in teams facilitating fast delivery and increased quality in the codebase.

With previous experiences, I have a track record of developing new features, implementing web animations, optimizing code and working with cross-functional projects.

Experience

Software Engineer at Mindera

Porto, Portugal - February 2022 - Present

- Developed new responsive components for the relaunch of the commercial website. The app used TypeScript and Next.js for the frontend with server side rendering. It also used Storybook for component docs, RTL for tests and Chromatic for visual QA. The backend used Strapi/Node as a headless CMS for the users. Netlify and Github actions for automatic deployments of the frontend.
- Participated in the planning and in the development of multiple products for an international road concessionaire, helping them offer digital products for other companies in the sector. These products used a micro-frontend architecture, with React and TypeScript for the interface, Apollo GraphQL for the queries and mutations, RTL tests and Material UI (MUI) for component development.

Frontend Engineer at OSF Digital

São Paulo, Brazil - May 2022 - Jan 2023

- Developed and maintained responsive, mobile-first e-commerce websites with vanilla JavaScript, jQuery, SASS, semantic HTML and node.js for some integrations with the backend.

Frontend Developer at OnSign TV

Florianópolis, Brazil - Jul 2019 - May 2022

- Updated modules of the player software, allowing for more flexibility on the capacities of the system on showing campaigns with audio, pictures, videos and apps. The player was used on almost 30 thousand screens around the world.
- Developed more than 20 apps which could be configured by the user. These apps had responsive designs and complex animations (using native CSS keyframes and the browser's requestAnimationFrame API), and were driven by REST APIs.
- Configured a code bundler/compiler with webpack , babel.js and ESLint, speeding up the development time of apps.
- Mentored interns in the app development process.

Education

2016 - 2021 - B.S. in Economics, Universidade Federal de Santa Catarina - UFSC

Languages

English (Advanced)

Portuguese (Native)