Maria Eduarda Pinheiro Bastos

Frontend Developer · React · TypeScript · Astro · Tailwind CSS

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Frontend Developer specialized in building SEO-optimized, high-performance websites using modern stacks like React, Next.js, TypeScript, Tailwind CSS and Node.js Delivered projects with perfect Lighthouse scores in SEO and accessibility, and +40 point improvements in Google PageSpeed. Skilled in integrating RESTful APIs and supporting DevOps workflows with Docker and Azure DevOps. Passionate about scalable, user-centered interfaces, design collaboration (Figma), and delivering measurable technical results. Experience with version control (Git) and CI/CD.

Work Experience

Metadados
Web Developer
March 2024 - Present

Led the end-to-end development of the company's new corporate website, from the strategic selection of technologies to final implementation, with a strong focus on SEO, performance, and user experience. Implemented a modern stack including Astro, Tailwind CSS, React, TypeScript, PostgreSQL, and Strapi, resulting in a 40-point increase in Google PageSpeed and perfect scores (100/100) in SEO and nearly 100% in accessibility.

Optimized client-side loading, directly contributing to increased organic traffic and improved domain authority, as measured by tools like SEMrush and Ahrefs (site health reaching 100%).

Additionally, maintained and optimized the previous site (Laravel, MySQL, Voyager), integrated RESTful APIs using Axios and Fetch, conducted testing with Postman, and executed A/B tests to validate improvements. Performed continuous monitoring of site performance and UX using tools like Google Search Console, Microsoft Clarity, and HubSpot.

Also contributed to basic DevOps tasks, using Docker and Azure DevOps for deployments and infrastructure adjustments. Developed the theme and product website from scratch for one of the company's products using WordPress.

Keywords: Astro, Tailwind CSS, React.js, TypeScript, SEO Optimization, Accessibility, Google PageSpeed Insights, Performance Optimization, CMS (Strapi, WordPress, Voyager), API Integration, RESTful APIs, Axios, Fetch, Postman, A/B Testing, Laravel, MySQL, PostgreSQL, Azure DevOps, Docker, Website Redesign, Technical Execution, Domain Authority, Organic Traffic Growth, UX Monitoring, Cross-functional Collaboration

Ayos Software
Junior Frontend Developer & UI/UX Designer
February 2023 – July 2023

Built responsive web interfaces and custom sites for clients across various industries.

Created and implemented prototypes in Figma using Astro and Tailwind CSS.

Delivered high-performance websites with seamless design-to-code workflow.

Keywords: Astro, Tailwind CSS, Tailwind UI, Figma, HTML5, CSS3, JavaScript, Responsive Design, Lighthouse, Web Performance Optimization

Freelance Web Developer
November 2019 - Present

Designed and developed custom landing pages and websites for small businesses.

Worked from UI design to final implementation using Figma, HTML, CSS, JS, and WordPress.

Delivered responsive websites and simple web systems aligned with client branding.

Education

Technical Diploma in Internet Computing | 2019 - 2023

IFSUL – Federal Institute of Southern Brazil (Gravataí Campus)
GPA: 8.18 – Strong performance in software development and web technologies.

Bachelor's Degree in Systems Analysis and Development | 2023 – 2026 (expected)

IFSUL – Federal Institute of Southern Brazil (Gravataí Campus)
GPA: 9.06 – Outstanding performance in programming and databases.

Languages

English – Advanced (B2)   **Spanish** – Basic (A2)   **Portuguese** – Native

Projects

Personal Blog – Integrated with Tiny CMS.

Metadados Website – Company website using Astro, React, TypeScript, Strapi, Docker, HubSpot, Analytics.

GyaruGirls – Social network inspired by 2000s Japanese sites and Tumblr.

Asta vs The Demons – Visual Novel raising awareness about mental health.