### **Matheus Castro**

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# **Professional Summary**

Frontend Developer with hands-on experience in React, TypeScript, and Next.js, specializing in building high-performance, responsive, and accessible web interfaces. Strong background in state management, component architecture, API integration, SEO optimization, and UI/UX best practices. Experienced in modern web development workflows, performance tuning, and scalable frontend patterns. Seeking opportunities in high-impact, collaborative teams where I can contribute to and grow within complex digital products.

## **Professional Experience**

**Full-Stack Developer (Freelance)** | <u>Ebener TKD</u> | Nov 2024 - Dez 2024 **Tech Stack:** Next.js, TypeScript, Tailwind, Supabase, Prisma, SEO

- Built a fully functional content management dashboard from scratch using Next.js + TypeScript, emphasizing responsiveness, usability, and smooth interactions.
- Developed end-to-end authentication, database schemas, and API integrations using Supabase and Prisma.
- Structured reusable components and a clean architecture to ensure long-term maintainability and evolution.
- Applied SEO, semantic HTML, and accessibility best practices, resulting in faster load times and a significantly improved user experience.
- Delivered a lightweight, scalable admin interface prepared for future feature expansion.

# Nov 2024 - Dez 2024

Tech Stack: Next.js, React, TypeScript, Tailwind, Supabase, Prisma, SEO

# Software Implementer — Rocket Imob

# Apr 2021 - Present

Tech Stack: WordPress, PHP, HTML, CSS, JavaScript, Bootstrap, SEO, Git

- Rebuilt multiple customer-facing interfaces using HTML/CSS/JS, achieving major improvements in performance, responsiveness, and accessibility.
- Customized themes and components with PHP and JavaScript, removing visual and functional bottlenecks that affected user experience.
- Diagnosed and fixed structural and loading issues, resulting in faster pages and improved SEO rankings.
- Collaborated with designers and developers through Git/GitHub, maintaining code quality and workflow standards.
- Served as advanced technical support, resolving complex bugs and recommending product improvements that reduced recurring issues and rework.

## Selected Projects (React / TypeScript)

# Fiscaliza.ai — Mobile Application

Tech: React Native, Expo, TypeScript, Zustand, Maps, AsyncStorage

- Built a fully interactive UI with maps, categories, and smooth navigation to support geolocation-based user actions.
- Implemented Zustand for scalable, modern state management aligned with current React Native best practices.
- Structured the app for future integrations, including APIs, image uploads, and authentication flows.
- Optimized for performance, ensuring smooth rendering even with heavy features like maps and media.

# Whats Your Finances — Personal Finance App

Tech: React Native, Expo, TypeScript, Expo Router, NativeWind, Axios

- Developed an interactive dashboard with charts, filters, and dynamic data visualization.
- Implemented JWT authentication and real API communication for secure and reliable user flows.
- Designed a modern, responsive UI with full light/dark mode support to enhance accessibility and visual consistency.
- Focused on performance optimization across multiple screen sizes and device types.

#### **Technical Skills**

Frontend: React.js, Next.js, TypeScript, HTML5, CSS3, Tailwind CSS, UI/UX, Responsiveness, Accessibility,

SEO, Zustand

Tools: Git/GitHub, Vercel, Figma, Supabase, Prisma, Docker

Databases: PostgreSQL, MySQL

Languages: English (advanced), Portuguese (native)

# **Education**

Computer Systems Analysis — FAETERJ-Rio

Aug 2021 - Dec 2025