

Guilherme Marroquio

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Education

Universidade Federal do Espírito Santo

BS IN COMPUTER ENGINEERING

Espirito Santo, Brazil

2016 – 2020

Work Experience

Top Seller

Espirito Santo, Brazil

SENIOR SOFTWARE ENGINEER

Jan 2020 – Present

- Responsible for the development of an e-commerce management system.
- Developed the entire application from the ground up with a team of two developers.
- Integrated multiple marketplace APIs using TypeScript.
- Engineered a real-time sales data feed (React, TypeScript, Firebase, Node.js, PostgreSQL, Redis for update queues) utilized by 30 employees, reducing financial losses from pricing errors by 80% through immediate sale confirmation and correction.
- Developed a warehouse management system (WMS), achieving a 60% reduction in operational time, a 14% decrease in stock errors, and approximately 40% in associated cost savings.
- Managed GCP deployment leveraging GitHub Actions and Google Cloud Build for CI/CD, reducing average deployment time from 15 minutes to 3 minutes and ensuring high application availability.

Seeds Consulting AS / Nextly.team

Espirito Santo, Brazil

FRONT-END ENGINEER

Jan 2019 – Dez 2019

- Built high-quality React applications using Material UI, React Hook Form, Redux, and Jest, ensuring a seamless user experience and robust test coverage.
- Designed and optimized frontend components for performance and scalability, demonstrating a strong understanding of frontend best practices.
- Worked in an open and horizontal team organization, maintaining high productivity while working remotely.

Projects

Anuncify - AI Listing Optimization SaaS

Next.js, TailwindCSS, React,
Typescript, Convex, Stripe, Clerk,
Gemini API, Replicate

ANUNCIFY IS AN AI LISTING OPTIMIZATION SaaS PLATFORM THAT AUTOMATES THE CREATION OF HIGH-PERFORMANCE PRODUCT LISTINGS TO INCREASE SALES FOR E-COMMERCE SELLERS. THE APPLICATION LEVERAGES GENERATIVE AI, FEATURING A NOVEL IMAGE GENERATOR THAT PLACES PRODUCTS INTO NEW, PROFESSIONALLY DESIGNED SCENES TO ENHANCE VISUAL APPEAL AND CONVERSION RATES. IT ALSO INCLUDES A TEXT GENERATION ENGINE TO PRODUCE SEO-OPTIMIZED TITLES AND COMPELLING DESCRIPTIONS FROM MINIMAL USER INPUT. THE PLATFORM IS A COMPLETE SaaS SOLUTION, INTEGRATING STRIPE FOR RECURRING SUBSCRIPTION PAYMENTS AND CLERK FOR SECURE USER AUTHENTICATION IN A MULTI-TENANT ENVIRONMENT.

anuncify.pro

Memora

Next.js, Tailwind CSS, Convex, Clerk,
Vercel

'MEMORA' IS A WEB PLATFORM DESIGNED FOR EFFORTLESS AND INSTANT PARTY PHOTO SHARING. ITS CORE FUNCTIONALITY ALLOWS GUESTS TO UPLOAD PHOTOS TO A SHARED ALBUM VIA QR CODE DIRECTLY FROM THEIR MOBILE BROWSERS, WITHOUT REQUIRING APP DOWNLOADS OR ACCOUNT CREATION. THE PLATFORM ENSURES IMMEDIATE PHOTO AND ALBUM UPDATES FOR ALL USERS, PRIORITIZING A FRICTIONLESS USER EXPERIENCE AND DYNAMIC, REAL-TIME ENGAGEMENT.

memora.party

Skills

Frontend: REACT, TYPESCRIPT, NEXT.JS, JAVASCRIPT, REDUX, TAILWINDCSS, STYLED Components
Backend: NODE.JS, EXPRESS, POSTGRESQL, REDIS, MYSQL, MONGODB, REST APIS, WEBSOCKETS
Tools & DevOps: DOCKER, GIT, CI/CD, AWS, CLOUDFLARE, FIREBASE, VERCEL