Murilo Maia B Barbosa

LinkedIn https://www.linkedin.com/in/murilomaia/
Github https://www.github.com/murilomaiaa/

+55 31 99645-3742
murilomaiab@gmail.com

DESCRIPTION

Full stack developer with over 4 years experience NodeJs (Express and NestJs) and NextJS – both with TypeScript. Strong experience in SQL databases and automated testing. Worked with synchronous and asynchronous communication.

LANGUAGES

Portuguese: native
English: upper intermediate

EXPERIENCE

Estância Maktub, remote – Freelance full stack developer

AUGUST, 2020 - MARCH, 2021

Created MVP booking engine, with NextJs and NodeJs. Unit testing on core application and deploy on DigitalOcean with Github Actions

GCB Group, Remote – Backend developer

MARCH, 2021 - SEPTEMBER 2021

Refactored microservices and improved testing coverage. Used AWS for storage, queue and deployment.

Gethash, Remote – Full stack developer

NOVEMBER, 2021 - MARCH 2022

Created and helped to maintain web applications. Pair programming and review pull requests. Implemented simulation financing system and deployed using Github Actions.

Appoints, Remote – Full Stack Developer

MARCH, 2022 - MARCH, 2023

I was responsible for developing and maintaining a web application, focusing on frontend solutions. I collaborated with the team to build a robust design system with documentation and streamlined development workflows. Additionally, I improved the CI/CD process by optimizing it to run tests in parallel, enhancing efficiency and ensuring reliable deployments.

Credipronto, Remote – Full Stack Developer

SEPTEMBER, 2023 - PRESENT

I develop and maintain microservices using Node.js and TypeScript, adhering to Clean Architecture principles and ensuring code quality with comprehensive Jest testing. My responsibilities also include working with legacy PHP systems and implementing efficient messaging solutions using AWS SQS and Apache Kafka. Additionally, I have contributed to

building RPA solutions with Selenium and Puppeteer and integrated authentication systems with React OAuth for Google and Microsoft using Next.js.

COURSES

Bachelor in information systems - Faculdade Única

2022-2025

Ongoing graduation.

Full stack development bootcamp - Rocketseat

2020

Git, eslint, CI/CD, Typescript, deploy on Vercel and DIgitalOcean

NodeJS, SOLID, TDD, Jest, Typeorm, Express, JWT authentication, cache, Mysql, Redis...

NextJS, styled-components, hooks, context Api, chakra-ui...

Clean architecture with NodeJS and Jest - Rodrigo Manguinho

2021

Clean architecture, TDD, SOLID, design patterns, git best practices, lint, MongoDB