Wanderson David

Full Stack Engineer

Profile

I'm a Full Stack developer, with over five years of experience in software development. I hold a degree in Internet Systems Technology from the Federal Institute of Goiano - Morrinhos Campus, and my current focus is on backend system development. I have worked with microservices, implementing communication between them using gRPC, and with technologies like Docker, Node.js, JavaScript, ReactJs, React-Native with TypeScript

Employment History

Full Stack Engineer at Black Tech, Presencial

October 2023 — present

- Responsible for designing, implementing, and managing microservices within an architecture utilizing the Ports and Adapters pattern.
- Utilizing gRPC for efficient communication, ensuring high-performance data exchange between these microservices.
- Using Docker containers.
- .Using MongoDB
- Employing Git versioning control on a distributed development regimen tagging releases and maintaining the project versions properly.
- Skills: Ruby on Rails, PostgreSQL, Docker, MVC, Go, React, JS, Turbo Rails, Hotwire, Stimulus, Turbo Streams, Git.

Software Engineer at ADS Marketing and development, Remote

June 2023 - October 2023 (5 months)

Responsibilities

- I took part in the database remodeling and backend architecture definition. I used technologies such as Node.js, TypeScript, Docker, Sockets, among others, while implementing comprehensive unit and integration tests to ensure code quality.
- As part of my contribution to the project, I defined the Port and Adapter (Hexagonal) architecture to ensure a flexible and high-performance structure. Additionally, I optimized database queries to enhance system performance.
- Beyond my technical role, I played a collaborative role, guiding and supporting other team members. In the realm of frontend development, I worked with React.js, utilizing the Context API and Redux to create user interfaces..

Core Skills

- Back-end development: Node.js, Sequelize, Docker, Express, MySQL.
- Front-end development: React.js, Next.js, PWA.
- Other Skills: UX, MVC, Port and Adapter, Git, Github, MySQL, Docker, Jest.

Details

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Links

<u>LinkedIn</u> <u>Github</u>

Skills

Fast Learner

Agile Methodologies

Communication

Good team player

Highly Motivated

Creative

Software Developer Full Stack at eSolution Tecnologia, Presencial

September 2019 - June 2023 (3 years, 10 months)

Responsibilities

- Build, implement, and maintain many user-friendly applications, using some UX abilities.
- Developed software solutions for parks and hotels, and improved the ticket sales engine.
- Built and maintained web and mobile applications, designed new features.

Core Skills

- Back-end development: Node.js, Sequelize, Docker, Express, MySQL...
- Front-end development: React.js, Next.js, Polymer, PWA.
- Mobile development: React Native, Cordova, Java.
- Other Skills: UX, MVC, Git, Github, MySQL, Docker, Monorepo.

Education

Instituto Federal Goiano Campus Morrinhos

Tecnólogo , Tecnologia em Sistemas para Internet January 2016 — November 2019