LUCAS MONTEIRO INACIO
SOFTWARE ENGINEER

CONTACT

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ABOUT

Working as a backend software engineer since 2014, I am passionate about delivering high-quality solutions that meet the needs and expectations of the clients and users. I value agile methodology, design patterns, requirements gathering, and system architecture. My main tech stack is: C#, .NET, Javascript, Typescript and Nodejs, also have experience with SQL and NoSQL databases

EDUCATION

Universidade Paulista

Graduation | January, 2016 - December, 2017

Graduate in Analysis and System Development

EXPERIENCE

Senior Software Engineer

Aubay | October, 2022 - present

Working for Siemens on Chatbot team

- Developing new features for chatbot backend
- Connecting with BotFriends platform
- Implement of Azure Open AI connection
- Handle knowledge base with embeddings for each customer/bot
- Custom translations for specific words using internal translation api
- Implementing backoffice page to manage all customers

Technologies used: Nodejs, Azure, Gitlab, Typescript, Javascript

Senior Software Engineer

Octadesk | February, 2022 - August, 2022

Part of an widget team, I actively contributed to the development and advancement of the project. My role involved:

- Leveraging NestJS, Node.js, and TypeScript for robust back-end solutions.
- Implementing RabbitMQ for streamlined message queueing and distribution.
- Utilizing Google Cloud Platform for efficient and secure deployment of services.
- Playing a key role in the development and maintenance of a high-performance, SaaS-based widget project.

Technologies used: Nodejs, Nestjs, Typescript, RabbitMQ, GCP

Tech Manager

James Delivery | June, 2021 - Mar, 2022

Helping the team to optimize delivery with value;
Guiding good engineering practices and techniques such as TDD, DDD and pair programming;
Supporting the development of engineers in designing and planning resource implementations;
Design feedback to enable team autonomy and a scalable and maintainable code base;
Developing best practices and guiding cross-cutting engineering issues;
Providing code review feedback considering both style and implementation;
1:1 aiming to regulate and guide my team in career development and better use of their personal and development skills;

Senior Backend Developer

Restoque S/A | July, 2019 - May, 2021

Proficient in developing internal Omnichannel systems utilizing .NET Core, with a focus on enhancing organizational connectivity and efficiency. Played a pivotal role in conceiving and establishing the Promotion Manager System (RPM), leveraging a tech stack that includes Node.js, SQL, NoSQL (Firebase), Microservices architecture, StreamSets, and RabbitMQ. Demonstrated expertise in adapting to the ARTS model, implementing NoSQL solutions, and aligning technological strategies with the specific requirements of the company. Adept at navigating complex technical landscapes and delivering solutions that contribute to the overall success of the organization.