



AYRTON SOUZA

SENIOR SOFTWARE ENGINEER

CONTACT

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SÃO PAULO, SP - BRAZIL

SOCIALS

- Github
AYRTONBSOUZA
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MAIN SKILLS

- TYPESCRIPT JAVASCRIPT GO
- NODE NESTJS REACT
- NEXT.JS REACT NATIVE ELECTRON
- CONTEXT API REDUX REACT QUERY
- POSTGRESQL MONGODB REDIS
- SQL SERVER ELASTIC RDS
- KUBERNETES DOCKER TERRAFORM
- AWS AZURE GCP
- RABBITMQ KAFKA SQS
- DDD TDD MICROSERVICES
- SERVERLESS SOLID HEXAGONAL

ABOUT ME

Dynamic Software Engineer with extensive experience across diverse sectors going from healthcare to multimedia delivery. Demonstrated leadership in guiding teams and steering projects from concept to completion. Driven by innovation, committed to delivering top-tier technical solutions to complex industry challenges.

LAST EXPERIENCES

January 2023 - Now 📍 São Paulo, Brazil



ZIG
Tech Lead

As Tech Lead at Zig, I led the B2C team, managing an international ticket sales platform that also supported white-label clients. I was responsible for designing a robust architecture to handle high traffic and led the development of the company's new website, focusing on performance and scalability.

- TYPESCRIPT REACT NEXTJS NODE NESTJS JEST AWS MYSQL

July 2022 - January 2024 📍 Dublin, Ireland



TESTREACH
Senior Software Engineer

As a Software Engineer working for the educational sector, I played a pivotal role at TestReach. I worked extensively with squads using Scrum methodology to ensure the seamless functioning and expansion of our Online Assessment Tool. My responsibilities spanned from defining the application's architecture to developing new features and ensuring the optimal performance of existing ones.

- TYPESCRIPT ANGULAR ELECTRON DOCKER NESTJS JEST AWS POSTGRESQL

January 2022 - October 2022 📍 Belo Horizonte, Brazil



SAMBATECH
Tech Lead

As a Tech Lead I have worked in a multimedia SaaS platform, my tenure at Sambatech was marked by driving innovation. I led a team of 30 developers through 7 squads, while ensuring our video delivery and digital platforms remained at the industry forefront. Crafting architectural decisions and conceptualizing client-specific digital products were integral parts of my role.

- TYPESCRIPT REACT EXPO DOCKER NESTJS NEXTJS AWS MICROSERVICES

September 2021 - March 2022 📍 Nashville, United States of America



CHANGE HEALTHCARE
Senior Software Engineer

Operating in the health sector as a Senior Software Engineer, I championed enhancements to the image examination delivery platform at Change HealthCare. With a keen focus on squad-based tasks and employing the Kanban approach, my primary role involved feature maintenance and ensuring smooth software functionality.

- JAVASCRIPT MICROFRONTEND METEORJS MONGODB ANGULAR DOCKER CLOUDWATCH MOCHA

September 2020 - September 2021 📍 São Paulo, Brazil



DASA
Senior Software Engineer

At Dasa, another venture in the health sector, I wore the hat of a Senior Software Engineer. I was entrusted with the vital task of conceptualizing and bringing to life the group's telemedicine application. This involved crafting the product from scratch and setting up a robust CI/CD flow to streamline future developments.

- TYPESCRIPT REACT GRAPHQL NODE JENKINS NESTJS JEST DESIGN SYSTEM

September 2019 - January 2021 📍 São Paulo, Brazil



TERESA PEREZ TOURS
Tech Lead

As a Tech Lead in the tourism sector, I spearheaded the digital transformation journey at TPT. Entrusted with the responsibility of leading a team of 10, we collectively brought a vision to life. Our crowning achievement was the development of a comprehensive platform that seamlessly integrated back-end, front-end, and mobile components to offer users an unparalleled travel experience.

- TYPESCRIPT EXPO REACT GRAPHQL DOCKER MONGODB KUBERNETES NODE

June 2018 - September 2019 📍 São Paulo, Brazil



FLEURY
Senior Software Engineer

At Grupo Fleury, I played an instrumental role in digitally revamping the company. Starting in a team of 5, we expanded to over 80, developing a suite of digital products. I helped transition from legacy systems to modern microservices, led the adoption of web frameworks, and pioneered mobile app development. Additionally, I implemented rigorous version control and revamped DevOps practices.

- TYPESCRIPT NESTJS REACT OPENSIFT AWS ELASTIC DIALOGFLOW NEXTJS

EDUCATION

2020 - 2024 📍 São Paulo, Brazil



B.S. IN COMPUTER ENGINEERING
Anhembi Morumbi

2015 - 2017 📍 São Paulo, Brazil



TECHNOLOGIST IN SYSTEM ANALYSIS AND DEVELOPMENT
FATEC

LANGUAGES

MOTHER TONGUE: PORTUGUESE

ENGLISH:

UNDERSTANDING		SPEAKING		WRITING
LISTENING	READING	INTERACTION	PRODUCTION	
C2	C2	C1	C1	C1