



# MATHEUS HOFSTEDE

## / ABOUT ME

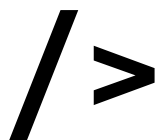
I'm a Brazilian Senior Full-Stack Engineer with nearly 7 years of experience, primarily focused on backend development. Minimalist in material things, but not so much regarding knowledge. My passions lie in education and technology.

Authorized to work in the European Union.

Javascript/Typescript | Node.js | Nest.js | PostgreSQL | MongoDB | React.js | Next.js | Redux | Styled Components | Google Cloud Platform | AWS | Agile

## / CONTACT

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## / WORK EXPERIENCE

### >> Software Development Team Lead (Remote) - Red Acre Ltd (Node.js/Nest.js/PostgreSQL/Mongodb/React.js/Next.js/Docker)

Feb 2023 to Present

Led the team responsible for Netrios's back-office module, a white-label FOREX SaaS broker. Migrated a distributed monolith to a true event-driven Nest.js microservice, utilizing DDD and CQRS concepts.

### >> Career Break

Aug 2022 to Dec 2022

Took a career break until December to focus on my graduation, studies, English skills, and volunteer work.

### >> Senior Software Engineer (Remote) - SparkAI (Node.js/PostgreSQL/Python/React.js)

Apr 2022 to Aug 2022

Improved API bottlenecks, resulting in better response times, and rearchitected the application to apply Clean Architecture concepts in legacy code. Worked directly on projects with companies like John Deere.

### >> Tech Leader - Cubos Tecnologia (Node.js/PostgreSQL/React.js)

Jan 2021 to Apr 2022

@Nave à Vela, made a massive database migration and code refactoring with +330 schools and 40K active users.

@Residência de Software, led three MVPs, ensuring technical quality, scalable architecture, and mentoring team members.

### >> Mobile & Full-stack Software Engineer - Cubos Tecnologia (Node.js/PostgreSQL/React.js/Kotlin)

Aug 2019 to Jan 2021

@ZigPay, I've implemented an internal-use MDM, making an 80% decrease in event setup time.

@ZakPay, I've integrated the "PDV" app to PagSeguro SDK to enable a new set of card payments within the app.

@DHL Kickstarted an android app and integrated a barcode scanner library to track real-time delivery packages using Google Cloud PubSub.

### >> Freelancer Software Engineer

(Node.js/MongoDB/PostgreSQL/React.js/Python/React Native/GCP/AWS)

Dec 2019 to Present

Outside working hours, I managed and developed software for companies and provided DevOps services by creating automated CI/CD pipelines.

### >> PHP Developer (Volunteer) - InfoJr UFBA (Laravel/MySQL)

Nov 2016 to Jan 2019

Developed four projects in record time using the Laravel Framework, Bootstrap, MySQL Apache, and Docker.

## / EDUCATION

### >> Universidade Federal da Bahia (Bachelor's Degree)

Sistemas de informações (Computer Science related) - 2023

One of Brazil's top 10 universities, scoring 5/5 from "Guia da Faculdade Estadão."

## / CERTIFICATIONS

### >> Google Cloud Certified Professional Cloud Developer - 2023

### >> Amazon Web Services Cloud Practitioner - 2023

## / HONOR, QUALIFICATIONS AND ACHIEVEMENTS

### >> Tech Fellow (by Fundação Estudar) - 2021

I was one of 18 students approved to receive this merit-based scholarship among the 1800+ applicants.

### >> AWS User Groups Co-Leader - Salvador

Create the first AWS User Group of Salvador and gave technical training on AWS services

### >> Outstanding Student Certificate (Honors)

I was pleased to receive an outstanding student award at the 2023.2 graduation ceremony.