# Matheus Felipe Régis

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# Work Experience \_\_\_\_\_

Everon Remote

SENIOR SOFTWARE ENGINEER October 2024 - Current

- Spearheading the modernization of a 5-year-old legacy system by upgrading TypeScript and MongoDB.
- Conducting comprehensive product testing post-updates to ensure stability, functionality, and performance.
- Managing the integration and maintenance of microservices architecture and network infrastructure using Kubernetes, hosted on Azure.

Velotax Remote

SENIOR SOFTWARE ENGINEER

December 2021 - June 2024

April 2021 - December 2021

September 2020 - March 2021

- Built scalable APIs with Node.js and Nest.js and implemented cloud solutions using AWS services such as Lambda, API Gateway, SQS, ECS, and more.
- Leveraged MongoDB for efficient data management and contributed to frontend projects using React.js, Next.js, styled-components, and antd
- Integrated external services (B3, Binance, Foxbit) and payment platforms (PayPal, Pagar.me, StarkBank) to enhance system functionality.
- Designed, implemented, and maintained microservices architectures, ensuring scalability, reliability, and seamless integration within a dynamic infrastructure.

**Bolsapp** Remote

FULL STACK DEVELOPER

• Built scalable APIs with Node.js and Nest.js and implemented cloud solutions using AWS services such as Lambda, API Gateway, SQS, ECS, and more

- Leveraged MongoDB for efficient data management and contributed to frontend projects using React.js, Next.js, styled-components, and antd.
- Integrated external services (B3, Binance, Foxbit) and payment platforms (PayPal, Pagar.me, StarkBank) to enhance system functionality.
- Designed, implemented, and maintained microservices architectures, ensuring scalability, reliability, and seamless integration within a dynamic infrastructure.

#### **One Immigration Consulting**

Remote

**BACKEND DEVELOPER** 

• Developing APIs using Node.js (Express) and MongoDB, ensuring integration with the frontend.

- Implementing payment gateway integration with Stripe.
- Creating web scraping solutions using Puppeteer and Cheerio to collect data from Canadian government pages, optimizing the process of obtaining critical information for the system.

### TechnicalSkills -

**Strongest Areas** Data Structures, Algorithms **Programming Languages** Javascript, Python, Go

Libraries/FrameworksReactJS, NextJS, NodeJS, NestJS, Typescript, Git, Kubernetes, DockerDatabaseMongoDB, Firebase, PostgresSQL, MariaDB, DynamoDB, MySQL

**Platforms** AWS, Vercel, Heroku

## Education -

#### **Institute Federal Catarinense - Campus Videira**

Bachelor of Science in Computer Science

Videira, Santa Catarina - Brazil February 2016 - March 2024

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