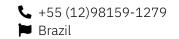
# Matheus Vinícius Resende Nascimento



in matheus-vinicius-resende☑ matvini.nascimento@gmail.com☑ Matheusvxz

#### **Education**

### **Master of Information Systems**

EACH-USP

Research area in software engineering and green computing

01/24 - Now

## **Bachelor of Electrical Engineering**

UNESP - Guaratinguetá

01/18 - 02/23

Emphasis in electronics

Graduation project: Analysis and prediction of failures in wind turbines using deep learning

CNPq scholarship for undergraduate research: Development of an induction source for composite welding

Machinist SENAI

Vocational Training - continuation 07/17 – 12/17

Electrician for Maintenance SENAI

Vocational Training 07/15 – 06/17

Machinist SENAI

Vocational Training 01/14 – 06/15

High School ETEC

01/14 - 12/16

### **Professional Experience**

Casa dos Ventos 03/23 – Now

Software Engineer - Full-time

São Paulo, Brazil

- Responsible for software designing and developing, understanding the needs of users and translating that into software requirements
- Responsible for code writing, code review, code quality and documentation writing to execute the software requirements using Typescript and Node JS most popular frameworks, following programming best practices
- Responsible for managing projects, planning activities, budgeting, and communicating with users
- Responsible for maintaining and updating software adding new features, bug fixes and security patches

Casa dos ventos 01/22 – 02/23

Systems Intern - Internship

São Paulo, Brazil

- Member of the software development team, using agile development methods; Improved knowledge of programming languages, software architecture, and cloud-native solutions.
- Leader of the development of an application for managing contractual obligations using technologies such as Firestore, ReactJS, NodeJS, Vertex AI, and Docker.

**General Motors** 07/15 - 07/17

Apprentice Electrician for Maintenance - Internship

São José dos Campos, Brazil

• Following and assisting in the resolution of problems related to the crankshaft production line.

#### Technical Skills

Programming languages Frameworks Tools Javascript, Typescript, Python, Bash, Terraform, Go Express JS, React JS, Next JS, JEST, MUI, Pandas, Numpy Figma, Docker, Git, VSCode, Chrome DevTools

Languages

Portuguese English Native Advanced

Certifications

**Google Cloud** Associate Cloud Engineer

09/23