

Education

Master in Information Systems

Research area in software engineering

EACH-USP

January 2024 – Now

Bachelor of Electrical Engineering

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

UNESP - Guaratinguetá

January 2018 – February 2023

Electrician for Maintenance

Vocational Training

SENAI

January 2014 – December 2017

Machinist

Vocational Training

SENAI

June 2015 – June 2017

High School

ETEC

January 2014 – December 2016

Professional Experience

Casa dos Ventos

Software Engineer

March 2023 – Present

São Paulo, Brazil

- Responsible for designing and developing software, understanding the needs of users and translating that into software requirements
- Responsible for writing code 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

Systems Intern

January 2022 – March 2023

São Paulo, Brazil

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

General Motors

Apprentice Electrician for Maintenance

July 2015 – July 2017

São José dos Campos, Brazil

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

Technical Skills

Programming languages

Javascript, Typescript, Python, Bash, Terraform

Frameworks

Express.js, React.JS, Next.JS, MUI

Tools

Figma, Swagger, Docker

Languages

Portuguese	Native
English	Advanced

Certifications

Google Cloud	Associate Cloud Engineer	<i>September 2023</i>
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