# Work Experience



## IoT Device Developer e.Aí Tecnologias Inteligentes.

January 2023 - July 2023

- Development/manufacture, prototyping and assembly of IoT and robotics solutions;
- Robot development of UVC robots, all electronics and embedded development, building the PCB with Proteus and development of programming logic with C++;
- Development of the website and app 'E.ai Conecta', with React and React Native,

#### **Data Scientist**

Aeroespacial Tecnologias e Sistemas Renováveis Ltda.

August 2022 - January 2023

- data analysis of wind turbines and anemometric measurement towers;
- Use of artificial intelligence and machine learning in Python language for data treatment, filtering and prediction.

## **Education History**

Technologist degree in Internet Systems Institution: Universidade Católica de Pernambuco (UNICAP)

August 2022 - December 2024

• Technological residency at Porto Digital

Bachelor's Degree in Electrical Engineering Institution: Universidade Federal de Pernambuco (UFPE) 2018 - 2023(Interrupted)

- Maracatronics extension project;
- <u>IEEE Latin American Robotics Symposium,</u> <u>LARS</u>

Técnico em Programação de Jogos Digitais Instituição: Escola Técnica Estadual Cícero Dias

2015 - 2017

- Game Jam 2016
- Physics Monitor

#### Volunteer Work

Young Protagonist,

Instituto de Corresponsabilidade pela Educação(ICE)

Physics Monitor,

Escola Técnica Estadual Cícero Dias

## Certifications

- Oracle Cloud Infrastructure 2023 Foundations Associate
- Oracle Cloud Data Management 2023 Foundations Associate
- Scrum Foundation Professional Certificate SFPC™

# Pedro Motta Software Developer

## About me

Experienced Full-Stack Developer with skills in multiple programming languages and front-end technologies. Focused on quality and testing, with skills in agile development and continuous integration. I am looking for opportunities in innovative technology companies.

## Contact Info

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# Relevant Skills

• Back-End

NodeJS, Python, Firebase, Express, MySQL, Postgrees, MongoDB, MySQL, C#, Java • Front-End

React,
React Native,
Next.Js,
JavaScript,
TypeScript,
HTML,
CSS,
Angular,
TailwindCSS

Soft Skills

Team work,
Adaptability,
Emotional intelligence,
Leadership,
Communication,
Organization,
Critical Thinking,
Curiosity and continuous learning