EDUARDO WANDERLEY DE SIQUEIRA ARAÚJO

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Software Developer - interested in expanding horizons and learning new tools and skills.

QUALIFICATIONS

Technologies:

- Python
- React.js
- Javascript
- Typescript
- HTML
- CSS
- NODE.js
- R.O.S
- Flutter
- HTTP
- RestAPI
- WebSocket
- GraphQL
- MySQL

EDUCATION

Master's in Computer Science Federal University of Pernambuco (UFPE)

Postgraduate Lato Sensu (2024 - 2026)

- Currently pursuing a Master's in Software Engineering

Federal University of Pernambuco (UFPE) - CIN

Postgraduate Lato Sensu (February 2023 - December 2023)

- 465 hours - Robotics and Artificial Intelligence Applied to Software Testing
- Agile Methodologies

Catholic University of Pernambuco (UNICAP)

Associate Degree - Internet Systems (2021 - 2022.2)

- Programming in HTML, CSS, Javascript, and React.js.
- Quality Assurance Courses - Test Automation + Software Fundamentals and Techniques.
- SQL Knowledge - Database - MongoDB.
- Knowledge in VTEX.

University of Pernambuco (UPE)

Graduated in Mechatronics Engineering (2011.2 2022.1)

- Monitor for the course "Introduction to Programming" in the Engineering program at UPE.

EXPERIENCES AND ROLES

Software Developer:

- Developed the frontend of a Flutter software to control a Kinova Robotic Arm and separate controlled medications for the Hospital de Clínicas at UFPE
- A website and social media platform designed for both humans and their furry companions. It provides various features, including an API, JWT authentication, integration with external libraries, and loading capabilities
- Car Showcase - Modern Next.js 13 Application
- Website addressing internal benefits at C.E.S.A.R
- A website Manager the meeting room rental schedule at Hospital Português in React.JS
- Fantastic Beasts Website using ES6 and very interactive with Javascript, CSS and HTML

UFPE Residency Projects - SOFTEX

February 2023 - December 2023

- Developed a dataset and an AI to recognize tubes, trays, and holes, and to instruct the robotic arm to allocate them into trays.

Programming Internship

André de Melo Municipal School, 2017-2019

- Teaching robotics classes
- Conducting programming courses
- Guiding robotics tournaments

Private Tutor

Study Room, 2012-2016

- Robotics classes and working on Arduino home projects

Teacher

Colméia Digital School, 2019

- Robotics classes and working on Arduino home projects.

Language

- English Level B2+
- Spanish Course: B1