



Eduardo Evangelista

(13) 99615-1709

eduardo.evangelista2002@gmail.com

github.com/Eduaugust

eduaugust.github.io

EXPERIENCES

ICRANE PROJECT SCHOLAR (PETROBRAS COMPETITIVENESS) — ICT

Since JANUARY 2023 - Present

I am participating in an ICT (Scientific and Technological Initiation) project selected in the Petrobras competitiveness call. I work on robotics, focusing on synchronization and calibration of depth images, as well as object detection and tracking of people and other objects, using ROS and Python.

FBOT — *Member*

SINCE APRIL 2023 - Present

I am part of the robotics team at FURG in the @home category, working towards participating in national and international competitions such as the Brazilian Robotics Competition and RoboCup, the world championship of robotics.

ICOURT — Full-stack

SINCE JANUARY 2023 - AUGUST 2024

I worked as a full-stack developer at iCourt, a startup focused on sports court management and scheduling systems. My role involved developing the backend with NestJS and the frontend with React.

DEMETEC — *SW Engineer*

SINCE NOVEMBER 2022 - DECEMBER 2023

A startup focused on precision agriculture where I worked on mobile and backend development using React Native and Node.js. I was involved in integration with ESP32 with BLE and mapping features.

BEEBOT PROJECT SCHOLAR (PETROBRAS COMPETITIVENESS) — ICT

DECEMBER 2022 - DECEMBER 2023

I participated in an ICT project selected in the Petrobras competitiveness call. I developed the visual inspection module, using OpenCV and corrosion segmentation techniques, including classical methods like Canny edge and neural networks such as YOLO, Detectron2, U-Net, and

SKILLS

Express

React JS

SOLID

Git and GitHub

Nest JS

Tailwind

Node.js

React Native

Flutter

Python

ROS

Computer Vision

LANGUAGES

English - Intermediate-high

DeepLabv3.

BYTE JR. — Director and Developer

SEPTEMBER 2021 - DECEMBER 2022

Responsible for website, application, and web system development using agile methodologies within the junior company. As a director, I managed the team on various projects. Some of the clients I worked with include Wilson Sons - Tecon Rio Grande and ACQUALOGIC.

Marathon Program — Scholar

SEPTEMBER 2021 - DECEMBER 2022

A project aimed at enhancing understanding of algorithms and data structures through programming challenges. Participated in various competitive programming tournaments.

EDUCATION

FURG — Computer Engineering

2021 - 2025 (Graduation expected in December 2025)

Currently in my fourth year of undergraduate studies.

EXTRA-CURRICULAR ACTIVITIES

SIBGRAP 2023

I submitted a paper for this year's [SIBGRAP](#), which will take place from November 6 to 9. Currently, our paper has been accepted. The topic is related to inpainting techniques and instance segmentation using machine learning.

2022 Programming Marathon

An annual programming competition involving problem-solving in teams of three. I participated with my team in 2022.