Vittor Dallacqua

Software Development Student

LinkedIn | GitHub | My website | Send me an e-mail!

Summary

Recently graduated as a computer technician from the Pontifícia Universidade Católica do Paraná, with practical experience in academic level projects that brought me skills in several areas of development mainly in the field of web development. Focus on: **Python**, **TypeScript**, **React.js**, **Ruby on Rails**, **MySQL**.

Experience

Featured in Annual Applied Robotics Project

- Developed with my team an electronic lock system through registration by **biometrics** and **RFID**, integrating the **Arduino** with the web and an **SQL** database system.
- Responsible for developing the registration system using the **Arduino IDE** in addition to connecting the device to the web using the **Arduino Ethernet** module.
- Responsible for website development using **React.js**.

React.js eCommerce

- Developed a virtual store using **React.js** and **Node.js** coupled to a **MongoDB** database system.
- My first **full stack** project in which I was able to understand the interactions between all layers of **web development** and the operations that are carried out behind the scenes.
- During the development, **persistent data** concepts (**CRUD**) and the use of **REST API's** were discussed.

React.js Portfolio Page

- Developed my professional portfolio in **React.js**. At the end of the development, I was able to handle the **GitHub Pages** tool, creating a **deploy** file to publish my project.

Education

Bachelor of Technology, Systems Analysis and Development   Feb 2023 - Aug 2025

Pontifícia Universidade Católica do Paraná (PUC/PR) – 1st Semester

Technical High School, Technology Information   Feb 2020 - Dec 2022

Pontifícia Universidade Católica do Paraná (PUC/PR)

Certifications

CS50x: Introduction to Computer Science

Harvard School of Engineering and Applied Sciences (140 hours)

CS50p: Introduction to Programming with Python

Harvard School of Engineering and Applied Sciences (60 hours)

CS50AI: Introduction to Artificial Intelligence with Python

Harvard School of Engineering and Applied Sciences (140 hours)