RAFAEL MEDEIROS

JR. Developer

(403) 389-7585

rafamedeiros0@gmail.com

Calgary, Alberta, Canada

SUMMARY

Excited and enthusiastic to learn, Rafael is a software developer who migrated from Manufacturing Engineering to the world of technology in Full Stack development. Besides having already started a bachelor's degree in Computer Science, since 2020 he has been studying JavaScript, NodeJS and React on his own.

PROFESSIONAL EXPERIENCE

Manufacturing Engineer

Voith Paper | jan 2019 - jul 2023

It is a German engineering company founded in 1867, a global leader in papermaking technology and solutions. Activities performed were:

- Created time tracking system, with a management dashboard in React and Client in HTML, CSS and JavaScript. With the system, leaders stopped using paper to control hours and saved 40 monthly operations hours;
- Created a system in VBA to remove and return material in the weld stock. The system made it possible to reduce the use of paper and facilitated cost control by activity;
- Created a system using VBA to automate and manage folder creation.

Developer

Freelancer | jul 2020 - Present

- Created a Web Scrapper using the Puppeteer library, having a page created with HTML, CSS and JavaScript. Initially, the process was done manually and each employee was able to check 300 opportunities per day on a third-party site. After the system was implemented, around 5000 opportunities could be evaluated daily.

Analyst Intern

Itaú Unibanco | oct 2018 - dec 2018

It is the largest banking institution in Brazil, as well as the largest in Latin America, and the seventy-first largest bank in the world. Activities performed were:

- Automated process of generating weekly presentations from a pre-existing database, making it possible to reduce about 4 hours spent weekly to organize information for the presentation.
- Organized information in an Excel system with VBA to facilitate generating weekly and monthly reports, or even answering daily questions that used to take a long time due to not having adequate organization.

EDUCATION

Universidade Federal do ABC

Bachelor's Degree - Computer Science
2020 – 2023 (not completed)

Bachelor's Degree - Manufacturing Engineering
2016 – 2021

Bachelor's Degree - Science and Technology
2014 – 2018

SKILLS

- HTML
- CSS
- JavaScript
- NodeJS
- React
- VBA
- Pupetter
- Redis