Murilo Roque • Full-Stack Developer

Experience

Purilub • Operations Supervisor

Rio de Janeiro, Brazil • Jan 2017 - Feb 2020

- In charge of oil filtration contracts within a metallurgic industry.
- Applied Visual Basic coding to build powerful data spreadsheets.

Projects

Food Tracker App • https://github.com/MuriloRoque/food_tracker_app
With this app, the user can track the number of calories consumed daily, and if more or less need to be consumed.

Tic tac toe Project • https://github.com/MuriloRogue/Tic-Tac-Toe-Game

A tic tac toe game made with Ruby, this was a collaborative project that I pair programmed with another student at Microverse.

Globo Play Scrapper • https://github.com/MuriloRoque/globo play scraper In this app, the users can search for their favourite TV shows and get an organized list of them with links, titles and duration.

Chemisearch • https://github.com/MuriloRoque/chemisearch

In this app, the users can search for chemical stores in Brazil and get their price range, location and more info.

Education

Federal University of Alfenas • Bachelor's in Chemical Engineering

- Studied unit operations, thermodynamics and chemical reactions applied to reactors.
- All operations involved some kind of computational math in order to understand the results
 of the experiments, I used Matlab (Python) for most applications.

Microverse • Student • Feb 2020 - Present

- Studied Algorithms & Data Structures, SQL syntax and statements, full-stack development with Ruby on Rails, JavaScript, React, and Redux.
- Based on mockups and a broad list of requirements, built complex web applications and terminal utilities.

Skills

HTML, CSS, Bootstrap 4, JavaScript, Ruby, Ruby on Rails, Rspec, Python, Command Line, Git Version Control, GitHub, Pair Programming, Remote Work