# Murilo Roque • Full-Stack Developer

## Experience

Purilub • Operations Supervisor

Rio de Janeiro, Brazil • Jan 2017 - Feb 2020

- Managed oil filtration contracts within the metallurgic industry, developing a software that stored, retrieved data, and created technical reports.
- Used Visual Basic coding to build the software mentioned above.
- My software was responsible for controlling all of the oil analysis data, which helped each client to check their machine's conditions.

Microverse • Volunteer Mentor

Remote • Feb 2020 - Present

- Mentored junior web developers, providing technical support through code reviews.
- Proposed improvements to code organization to improve code quality and overall performance.

## **Projects**

Food Tracker App • <a href="https://github.com/MuriloRoque/food">https://github.com/MuriloRoque/food</a> tracker app A calorie counting app that helps you track your diet and reach a daily target.

Martha's Rescue • https://github.com/MuriloRogue/marthas rescue shooter game Follow Martha in an adventure to rescue her father. In this game, your mission is to breach through the enemy bases, by shooting down their aircraft.

Globo Play Scrapper • <a href="https://github.com/MuriloRoque/globo">https://github.com/MuriloRoque/globo</a> play scraper

In this app, the users can search for their favorite TV shows and get an organized list of them with links, titles, and duration.

Chemisearch • <a href="https://github.com/MuriloRoque/chemisearch">https://github.com/MuriloRoque/chemisearch</a>

An app where researchers can search by chemical to find local suppliers, prices, and more.

#### Education

Microverse • Student • Feb 2020 - Present

- Spent 1300+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with Ruby, Rails, JavaScript, React, and Redux.
- Developed skills in remote pair-programming using GitHub, industry-standard git-flow, and daily standups to communicate and collaborate with international remote developers.

Federal University of Alfenas • Bachelor's in Chemical Engineering

- Studied reactor unit operations, thermodynamics, and chemical reactions.
- Used Matlab (Python) for computational math in experiment results.

#### Skills

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