

# Luiz Carlos Froes

Birmingham, B13DD, U.K.

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GitHub: <https://github.com/luizfroes> | LinkedIn: <https://www.linkedin.com/in/luiz-carlos-froes-661339193/>

Professional Portfolio: <https://luizfroes.github.io/my-portfolio-webpage/>

## Summary

Full Stack Web Developer leveraging my background in geography to build more intuitive user experiences on the web. Recently earned a certificate in Full Stack Web Development at the University of Birmingham. And Have honed my skills in JavaScript, HTML5, CSS, Bootstrap and jQuery, React.js, Node.js, Axios, Express, Handlebars, MySQL and responsive web design to develop meaningful server-side and client-side applications. Able to collaborate and work with a team while solving problems in high-stress environments. An articulate individual who enjoys connecting with co-workers and is passionate about building applications that assist everyday people to make their lives easier. Looking to bring my attention to detail and technical skills to a company to grow and become a valuable asset.

## Technical Skills

**Languages:** JavaScript ES6+, CSS3, HTML5, SQL

**Applications:** GitHub, MongoDB, MySQL

**Tools:** Node, Express, Jest, Axios, Inquirer, React, Node, Handlebars, Sequelize, JQuery, Bootstrap

## Projects

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### FOODTOPIA

Foodtopia is a recipe app, which assists users with advanced dietary needs. This app also provides an advanced mathematical calculator to present quantity of ingredients for catering services and to cater for larger parties. Technologies used: HTML5, CSS, JavaScript. Tools used: jQuery, Bulma.

GitHub repository: <https://github.com/luizfroes/foodtopia-1> | Application URL: <https://luizfroes.github.io/foodtopia-1/>

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### TEAM PROFILE GENERATOR

A Node.js command-line application that takes in information about employees on a software engineering team, then generates a flat and responsive HTML webpage that displays summaries for each person. Technologies used: HTML5, CSS, JavaScript. Tools used: JQuery, Bootstrap, Node, Inquirer, Jest.

GitHub repository: <https://github.com/luizfroes/team-profile-generator/tree/dev>

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### ECOMMERCE BACKEND

This application is the back end for an e-commerce site that has an Express.js API and use Sequelize to interact with a MySQL database. Technologies used: JavaScript. Tools used: JQuery, Node, Express, Dotenv, MYSQL2, Sequelize.

Application URL: <https://github.com/luizfroes/ecommerce-backend/tree/dev>

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## NOTE TAKER

An application that can be used to write and save notes. This application will use an Express.js back end and will save and retrieve note data from a JSON file. Technologies used: HTML5, CSS, JavaScript. Tools used: JQuery, Bootstrap, Node, Express, UUID.

GitHub repository: <https://github.com/luizfroes/note-taker/tree/dev> | Application URL: <https://intense-headland-42686.herokuapp.com/>

## Experience

### GEOGRAPHY TEACHER

2015 – 2019

MINAS GERAIS DEPARTMENT OF EDUCATION

BELO HORIZONTE – BRAZIL

Excel in role requiring the ability to handle a variety of situations dealing with students from all different backgrounds. Recognised for bringing new ideas and technologies to the classroom and maintaining a high level of pass rate.

- Worked with a group of faculty members to devise a way to use Internet feeds into the classrooms to enhance teaching.
- Responsible for developing lesson plans that followed the guidelines of the approved curriculum.
- Maintained a 95% pass rate throughout 4 years of geography education.

### OFFICE EXECUTIVE

2010 – 2015

RPF INSTRUMENTACAO E CONTROLE LTDA.

BELO HORIZONTE – BRAZIL

Excel in role requiring the ability to handle a variety of customer service and administrative tasks. Performing data entry and resolve customer issues with expediency.

- Develop and utilise customer database for phone calls, emails, sales, and product launches, improving the process.
- Coordinated with management to create Purchase Orders & Sales Orders, responsible for tracking receipt of products/dispatches and helped in preparing invoices and tracking payments from customers.
- Recognized by the manager for commitment to customers and for communicating with 30 or more customers per week.

## Education

**Bootcamp Certificate:** University of Birmingham, U.K.

Sep 2021 – Mar 2022

A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, Javascript, JQuery, Bootstrap, Firebase, Node Js, MySQL, MongoDB, Express, Handelbars.js & ReactJS.

**Certification:** University of Birmingham

**Bachelor Degree in Geography:** Federal University of Minas Gerais, Brazil

2010 – 2016

**Degree:** Federal University of Minas Gerais

Languages

English | Portuguese | Spanish