# PATRÍCIA AREIAS SILVA

FRONT END DEVELOPER

## PROFILE

I a self-taught font end developer with a creative mind who want to work on new challenges with passion and precision, always ready to learn more and have fun.

## SKILLS

**Programming Languages**
JavaScript, Python, HTML, CSS/SASS
TypeScript, Java, C, R
Processing

**Frameworks/Libraries**
VueJS, NodeJS, Bootstrap, Bulma, ReactJS, ExpressJS, Laravel, Tkinter, MariaBD, SQLite3

**Tools**
Git, NPM, JSON and Ajax, Netlify, Yarn, Postman, GraphQL Playground

**Design Tools**
Figma

**Languages**
Portuguese (native)
English (intermediate)

## HOW TO REACH ME

- Porto, Portugal
- (+351) 910585078
- patriciareiasilva@gmail.com
- linkedin.com/in/patriciareiasilva/
- patriciacodes.netlify.app/

## WORK EXPERIENCE

**Font End Developer**
Hapibot Studio | Sep. 2019 to Jun. 2020
- Tech stack: **JavaScript/Vue.js/SASS/HTML**
- Worked closely with a full stack and back end developer in weekly sprints.
- Make features integration between back end and front end projects.
- Building reusable code for future use.
- Optimizing web pages for maximum speed and scalability.
- Test and review web components to ensure user experience and responsive designs.

**Web Developer Intern**
Jumia PTC| Mar. 2018 to Jun. 2018
- Tech stack: **PHP/Laravel/Selenium/HTML**
- Worked closely with 2-person team in bi-weekly sprints.
- Development of a dynamic web application with Laravel in PHP.
- Creation of a relational model for MariaBD database management.
- Use Selenium and PHPUnit for automation test environment.
- Create forms with submission and validation, defining styles and layout with Bootstrap.

## EDUCATION

**University of Porto**
College of Science | Computer Science Department

Master's degree in Network and Information Systems Engineering

## ADDITIONAL TECHNICAL PROJECTS

**Portfolio Page**

🔗 patriciacodes.netlify.app

A single-page application using reactJS and npm packages, making an efficient use of react components and bulma templates.

**Random Quote API**

An application that arbitrarily displays a quote by pressing the button next. An example of a full stack API with back-end and front-end integration using React and Express with npm package.

**Thesis Project**

A Python toolkit that evaluates the usability of mobile applications. The goal is through click logs of users, evaluate its use over a specific period, to identify weak points that can be indicators of usability errors.

## EXTRACURRICULAR ACTIVITY

2020    **Participant**
UPdate | NUCC-DCC
14 Fev. 2020

2019    **Member**
Geek Girls Portugal
May 2019 to present

2017    **Member Board of Directors**
INEI | Encontro Nacional de Estudantes de Informática
Jan. 2017 to Apr. 2018

**Volunteer Staff**
Talk a Bit
2017

2016    **Student Member**
IEEE UP Student Branch
Jan. 2016 to Jul. 2017

**Volunteer Staff**
ICPC - International Collegiate Programming Contest
SWERC'16 - DCC

**Member**
Women TechMakers BCN
2016 to present

**Project Coordinator**
Porto Graphics
2015    Jan. 2015 to Dec. 2017