PATRÍCIA AREIAS SILVA

FRONT END DEVELOPER

PROFILE

I'm a self-taught font end developer with a creative mind who wants 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.
- Made features integration between back end and front end on the project.
- 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