PATRÍCIA AREIAS SILVA

FRONT-END DEVELOPER

PROFILE

I'm a self-taught front-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

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

Tools
Git, NPM, Yarn, JSON, Netlify, GraphQL

Design Tools
Figma

Languages
Portuguese (native)
English (intermediate)

HOW TO REACH ME

📍 Porto, Portugal

📞 (+351) 910585078

✉ patriciareiasilva@gmail.com

in linkedin.com/in/patriciareiasilva/

🖼 patriciacodes.netlify.app/

WORK EXPERIENCE

Front-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 developers in weekly sprints.
- 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 MariaDB 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 efficient use of react components and Bulma templates.

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

Thesis Project
Development 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

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