MÉLANIE RODRIGUES
Front-End Developer

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◉ Lisbon, Portugal

Personal website
(Personal Project)

Aug. - Oct. 2021

Personal Website, I wanted to custom website developed and designed completely by me.
I used SVG animations and JavaScript to give life to it, and to show a little bit who I am. Learned a lot doing this, having custom animations like elements randomly flying around, being able to control elements with mouse or cellphone tilt and having each project designed with its own custom animation. For a better organization of my work I used about Kanban methodologies.

Programming Languages HTML, CSS and JavaScript

PinyPong
(Personal Project)

Aug. 2021

Study Project, I wanted to design and develop a simple game, and choose Pong. However, to increase the difficulty of the project, and show off my skills, also designed 3 completely different modes. Each mode has a theme, including having their own animations and sounds.

Programming Languages HTML, CSS and JavaScript

Login
(Personal Project)

July 2021

Study project, I designed and developed a Login Screen, creating interactions for the user to make the experience more logical and noticeable.

Programming Languages HTML, CSS and JavaScript

Stopwatch
(Personal Project)

July 2021

Study Project, I coded a JavaScript stopwatch, and used CSS to create a good user experience. Also added the function of being able to share the time on social media to further improve my skills.

Programming Languages HTML, CSS and JavaScript

M&Ms Calculator
(Personal Project)

Aug. 2021

I replicated this calculator from one that I had as a kid and I create a clean interface with HTML and CSS. Added different features with JavaScript like some basic operators like additions, subtractions, multiplications. Also added more complex functions, like the MC, M+, M- which are not so common on a project like this.

Programming Languages HTML, CSS and JavaScript

Git and Github
(Curso em Vídeo)

June 2021

I learned Git and Github, learned how to do version controls on my projects with GitHub Desktop and manage my repositories with GitHub.

Tools GitHub Desktop

Responsive Web Design
(freeCodeCamp)

June 2020 - Nov 2021

I learned my foundations in HTML and CSS on this course. I built webpages and learned how to make webpages that respond to different screen sizes with Flexbox and CSS Grid.

Programming Languages HTML and CSS

JavaScript Algorithms and Data Structures
(freeCodeCamp)

Dez 2020 - June 2021

I learned the fundamentals of JavaScript including variables, arrays, objects, loops, and functions. I applied that knowledge by creating algorithms to manipulate strings and factorialize numbers. I also learn two important programming styles or paradigms: Object Oriented Programming (OOP) and Functional Programming (FP).

Programming Languages JavaScript and ES6

JavaScript
(Curso em Vídeo)

June 2020 - July 2021

I have further deepened my previous knowledge on JavaScript and ES6 using Visual Studio Code.

Programming Languages JavaScript and ES6

Education and Certifications

JavaScript Algorithms and Data Structures
freeCodeCamp

Responsive Web Design
freeCodeCamp

Mobile User Experience (UX)
Design
The Interaction Design Foundation

Design Thinking
The Interaction Design Foundation

User Experience: Beginner´s Guide
The Interaction Design Foundation

Graphic Design
Bootcamp
Udemy

Design Industrial
2011 - 2014
ESAD.CR - Escola Superior de Artes e Design das Caldas da Rainha

Languages

Portuguese
French
English

Skills

Programming
HTML5
CSS3
JavaScript (ES6)
React
Git/Github

Tools
VSC
Trello

Design
Photoshop
Illustrator
nDesign

Methodologies
Kanban
Scrum
Design Thinking