

Wesley Victor da Costa Vieira

Brazilian, 21 years old
925 006 967
wvictor07@gmail.com

Personal Website: wvict.github.io



github.com/wvict



linkedin.com/in/wvict



youtube.com/channel/UChKfMu5nqzFLgLHa-R0a12A



EDUCATION

Undergraduate studies: In progress (second year).

Institution: Universidade do Porto.

Graduation: Bachelor's Degree in Physics with minor in Computer Science.



About me:

My name is Wesley Victor and I am enrolled in an undergraduate degree in Physics at the University of Porto. I'm studying physics because I am deeply passionate about understanding the world around me on its various levels: from the flow of the tiny electrons that enable the modern computers to work as they do to the Sun that produces huge amounts of energy by thermonuclear explosions on its core – energy we use to do our business here. All of this, I believe, helps an individual to understand the place he/she is in and also enables one to have the critical thinking to search and find out how things actually work. And these problem-solving skills are also really useful when it comes to web applications and software development.

In my spare time I learn and implement front-end and back-end web development technologies with the purpose of enabling people to use the internet, one of the most impressive human creations, to do great things. Those abilities will help me become a better software developer and also a better user of the scientific method - two areas of knowledge I'm really passionate about.



LANGUAGES

- o Portuguese (Native)
- o English (Fluent)
- o Spanish (Basic level)



PERSONAL PROJECTS

Some of the projects I developed:

Endenda Mais

- Implemented the website for a science communication project called Entenda Mais (<https://facebook.com/entendama1s>).
- The project was developed using the PHP framework Laravel and MySQL database.

Repository link: <https://github.com/wvict/entendamais-laravel>



Booked: Keep track of the books you are reading

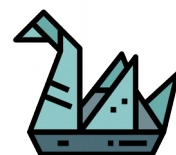
- Developed a web application called **Booked**. On it, users can keep track of the books they read throughout the year.
- I utilized technologies such as JavaScript, Ajax, PHP (using Object Oriented Programming and PDO to interact with the database), MySQL and Python.



Repository link: <https://github.com/wvict/booked>

Origami: your personal journal

- Created **Origami**, a web application that allows users to write and store personal notes.
- I used, as in the previous two projects, PHP as the server side language and MySQL as the database. Ajax was also used to save and edit notes without reloading the page.



Repository link: <https://github.com/wvict/origami>

Blog with Node.Js and Express

- Developed a personal blog with CRUD and authentication functionalities using Node.Js, Express and MongoDB.
- On it, registered users can add, edit and delete blog posts. The website has also access control implemented.
- Utilized Handlebars as the view engine.
- Used PassportJs to implement the authentication system.
- Used Bcrypt to hash the passwords that went into the MongoDB database.

Repository link: <https://github.com/wvict/express-blog>

Blog using Laravel

- Created a blog using the PHP framework Laravel and MySQL.
- The blog has a login system and allows user to add, edit and delete posts. Bootstrap was also used in this project.

Repository link: <https://github.com/wvict/laravel-blog>

LinkedIn home page

- Built a replica of the LinkedIn home page using HTML5, CSS3 and JavaScript. In this project I utilized CSS flexbox and CSS grid.

Repository link: <https://github.com/wvict/linkedin-frontpage>



SOFTWARE SKILLS

I have experience with the following technologies:

Front-end Development:

- HTML5
- CSS3
- JavaScript
- Bootstrap
- JQuery

Back-end development and databases:

- PHP
- Laravel
- Node.js and Express
- PassportJs
- Handlebars
- MySQL
- MongoDB

Development tools:

- Git

Other programming languages:

- Python

Other technical skills:

- Linux
- SSH
- Apache



PROFESSIONAL EXPERIENCE

Company: Tribunal Regional Federal da Primeira Região (Federal Justice) -
Subseção Judiciária de Sinop/Mato Grosso (Brazil).

Working period: 11/04/2017 - 29/01/2018.

Role: Intern.

Department: Department of protocol and distribution of court lawsuits.