

# Maria Ribeiro Vieira



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<https://github.com/mvieira1>



91 75 38 798

"Every block of stone has a statue inside it", "I saw the Angel in the marble and carved until I set him free". Lifelong student. Driven by ambition and consistency.

## TECHNICAL SKILLS

- HTML5 | CSS3 | Bootstrap | JavaScript ES6+ | TypeScript | Angular | React | Redux | Python
- Git | Scrum | VS Code | IntelliJ | Chrome DevTools | Linux Command Line | DOM Manipulation
- JSON | RESTful APIs | AJAX | Responsive Design | Frontend Development | Web Development
- Adobe Illustrator | English

## SOFT SKILLS

- Effective Communication | Realistic Planning | Note-Taking | Persistence | Detail Orientation

## WORK EXPERIENCE

**Associate Software Engineer (Frontend)** - BLIP (Porto, Portugal)

Jun. 2023 - Current

- React | Unit Testing (Jasmine) | Git | Scrum

**Software Developer Intern** - BLIP (Porto, Portugal)

Sept. 2023 - Jun. 2023

- React | Java 8 | Scala | Unit & Component Testing | Git | Scrum

**Junior Frontend Developer** - Actuasys (Porto, Portugal)

Apr. 2023 - Sept. 2023

- TypeScript | Angular | Angular Material | Git
- Design and development of a new feature - Schedule Exchange - for the Essential Web App
- Collaboration with a team of experienced developers, delivering tasks in a 2-week basis

## EDUCATIONAL BACKGROUND

**Frontend Development** (self-taught)

Sept. 2022 - Apr. 2023

- Some of my projects are available on my GitHub page
- Personal Website

<https://github.com/mvieira1>

<https://mvieira1.github.io/mvieira/>

**M. Bioinformatics and Computational Biology**

2020 - 2021

Faculty of Sciences of the University of Porto

- (Project 2) **sPLA2 - Homology Modelling, Molecular Docking & Virtual Screening; DszB reaction mechanism - QM/MM Methods**
- (Project 1) **HIV-1 Protease-Nelfinavir - Molecular Mechanics & Molecular Dynamics**

**B. Biotechnology**

2016 - 2019

University of Aveiro

- (Publication) **Step-by-step design of proteins for small molecule interaction: a review on recent milestones** José M. Pereira, Maria R. Vieira, Sérgio M. Santos
- (Project 0) **Computational determination of protein folding, for application in the design of synthetic peptides.**

## HOBBIES & INTERESTS

- Running | Programming | Writing | Reading | Arts & Design | Sustainability & Minimalism