

Wesley Victor da Costa Vieira

Porto, Portugal | w3slley@pm.me | w3slley.github.io | +351 912 018 056

EDUCATION

Universidade do Porto

Porto, Portugal

Bachelor's Degree in Physics, Minor in Computer Science

September 2022 (Expected)

Relevant CS Classes: Data Structures and Algorithms, Algorithm Design and Analysis, Web Technologies, Software Architecture, Computer Networking, Databases, Operating Systems, Functional Programming

EXPERIENCE

Software Engineer

May 2022 - Present

Proportunity

Remote

- Developed first batch of end-to-end tests which were added to CI/CD pipeline and improved the development life cycle
- Worked on the back-end and front-end improving existing product functionalities and bug fixes
- Technologies: JavaScript, Node.js, Angular, TypeScript, MongoDB, Redis, Git, Cypress

Software Developer

May 2021 - May 2022

Kompetenza

Remote

- Development of integrations between third party applications/APIs and Salesforce
- Development within the Salesforce ecosystem using Apex and Lightning Web Components
- Technologies: JavaScript, Node.js, React, MongoDB, Heroku, Apex, LWC, MuleSoft

TECHNICAL SKILLS

Programming languages: C/C++ (familiar), Java, JavaScript, TypeScript, Python, PHP

Front-end development: HTML5, CSS3, Bootstrap5, jQuery, React, Angular (familiar)

Back-end development: Node.js, Express, Laravel (familiar)

Databases: MySQL, MongoDB

Data analysis: pandas, numpy, matplotlib, SQL

Version control: Git, GitHub, GitLab, Bitbucket

PROJECTS

Accio

March 2021 – Present

- Head of the full-stack engineering team in platform with currently 3300+ users and with presence in 2 universities
- Implemented new features on the platform both in the back-end and front-end
- Responsible for the transition from vanilla PHP to a more modern tech stack using Node.js/Express and MongoDB on the back-end and React in the front-end
- Technologies: JavaScript, Node.js, React, MySQL, Bootstrap, Git, Heroku

Kino

June 2021 – Present

- Developed a web application where users can look up detailed information about the movies they love
- Used Node.js, Express, MongoDB and React for development and it was deployed on Heroku
- The project was submitted to the Dept back-end case assignment, which was part of the 2021 Digital Talent Virtual Fair, and won first place in the contest

Covid-19 Wikipedia Chart Generator

April 2020 – Present

- Developed a Python script that parses the DGS website for daily Covid-19 reports and generates timeline graphs and summary tables with the goal of contributing to Portugal's Wikipedia page

LANGUAGES

Portuguese: Native

English: Fluent

German: Beginner

Spanish: Beginner

INTERESTS

full-stack web development, algorithms and data structures, APIs, event streaming