Weslley Victor da Costa Vieira

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EDUCATION

Universidade do Porto   Porto, Portugal
Bachelor's Degree in Physics, Minor in Computer Science   *September 2023 (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   August 2022 - Present
Kuehne+Nagel   *Porto, Portugal*
- Technologies: Angular, Rxjs, Ngrx, Java Spring, JUnit, Jest, Cypress, Jenkins

Software Engineer   May 2022 - July 2022
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
Back-end development: Node.js, Express, Java Spring (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 3500+ users and with presence in 2 universities
- 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