Rui Valente, Software Engineer

+351 911942356, email@ruivalente.com

LINKS

Website, LinkedIn, Github

PROFILE

Software Engineer with expertise in front end development using React and Typescript. I have a passion for building high-quality applications that are both efficient and user-friendly. I possess strong problem-solving skills, and I am always eager to learn new technologies to stay ahead of the curve.

I invite you to explore my website, where you can find a more detailed and visually appealing version of my resume, as well as more information about my professional background and experience. I believe my website can provide you with a better understanding of my skills and qualifications, and I welcome the opportunity to discuss any questions or opportunities further. Thank you for your consideration.

EMPLOYMENT HISTORY

2022 — Present

Frontend Engineer, Openvia

Vila Real

As a **Frontend** Engineer at Openvia, I have been responsible for designing, creating, and maintaining architecture for various projects using **React** and **Typescript**, from the initial commit until deployment. I also connect frontends with **GraphQL** or **REST APIs**, create views using **Bootstrap** and customize styling for Openvia. Additionally, I have maintained legacy projects using **Ionic**, **Angular**, **Vanilla JS**, **HTML**, **CSS**, and **Ajax**. I work using an agile methodology and check code quality with **Sonarqube** and **Jest** to prevent bugs and ensure code coverage. My skills include working with **Jenkins**, **Docker**, and **AWS** to keep projects live, as well as developing projects from scratch.

My toolkit:

- Jira
- GitKraken
- Visual Studio Code with over 90+ extensions
- Docker
- DBeaver
- Brave and Edge browsers
- Windows operating system

2021 — 2022

Software Engineer (Trainee), Neoception

Remote

As a Junior Software Engineer, I gained experience working on a web-based project using **React** and **JavaScript**. I became proficient in **unit testing**, **code reviews**, and utilizing React component libraries like **Material UI**. I was responsible for creating new features and attending meetings with project clients using **Jira** tickets on a **Kanban** board. Through this, I developed **software engineering** and **communication** skills, while sharpening my **English language** proficiency. This experience exposed me to the professional world of **software development**, preparing me for future roles as a **software engineer**. I have utilized my skills and knowledge gained to contribute to the success of numerous projects.

My tool kit:

- Jira
- SourceTree
- Visual Studio Code
- Firefox and Edge browsers
- Windows operating system

EDUCATION

2021 — Present

Master's Degree in Informatics Engineering, University of Trás-Os-Montes and Alto-Douro

Vila Real

The Master's Degree in Informatics Engineering at the University of Tras-Os-Montes and Alto-Douro is a two-year program that provides advanced knowledge and expertise in computer science, software engineering, and related fields. The program includes core courses, electives, and a research project or thesis. It prepares students for leadership roles in industry or research.

2018 — 2021

Bachelor's Degree in Informatics Engineering, University of Trás-Os-Montes and Alto-Douro

Vila Real

The Bachelor's Degree in Informatics Engineering at the University of Tras-Os-Montes and Alto-Douro emphasizes the development of students' skills in functional and logical algorithms, as well as their understanding of basic mathematics for engineering. The program also offers a brief overview of computer networks, artificial intelligence, and related topics, providing students with the opportunity to explore these fields further in their careers or in advanced studies. The degree aims to prepare students to design, develop, and maintain software systems and to analyze and solve problems in computer science and engineering.

HOBBIES

Gym, Movies, Play some videogames with my friends and Personal Code projects,

COURSES

JavaScript (Intermediate) Certificate, Hackerrank

JavaScript (Basic) Certificate, Hackerrank

Web development, Udemy

EXTRA-CURRICULAR ACTIVITIES

2023   **Speaker - Workshop, UTAD & Openvia**   Vila Real

As a workshop facilitator and public speaker, I conducted workshops on Git and web development for students at UTAD and at the UTAD Summit in 2023. As the main speaker and workshop lecturer, I represented Openvia, demonstrating my expertise in these areas. In this role, I developed strong communication skills and the ability to lead and guide groups through complex topics, providing instruction and support to help participants achieve their learning objectives

2020   **Student Volunteer, DSAI**

2020   **Student Volunteer, TECH-EDU**