

MARIANA DINIS RODRIGUES

Software Engineer

📍 Portugal @ marianadinis8@hotmail.com in mariana-marii23 🌐 Mariii-23



EXPERIENCE

Software Engineer

DTx - Digital Transformation CoLAB

📅 April 2024 – Present 📍 Braga, Portugal

- Developed and industrialized the "R2UTechnologies | modular system", a sustainable modular construction concept, collaborating with companies and institutions.
- Worked across frontend and backend teams, delivering complex features and microservices. Provided technical support and mentorship, including code reviews, task delegation, and promoting best practices. Guided junior colleagues to foster knowledge sharing and improve team productivity.
- Main tools: Git, TypeScript, Vue.js, .NET, PostgreSQL, Docker, Linux.

Summer Intern

Internship Wiseverge

📅 June 7 – August 12th 2022 📍 Braga, Portugal

- For 2 months, I had the pleasure of becoming a **summer intern** at **Wiseverge**. There, I was a part of the design and development process of web apps.
- The main tools used were git, yarn, typescript and firebase.

Summer School SusTrainable Rijeka

📅 June 4–8th 2022 📍 Rijeka, Croatia

- After receiving a summer scholarship by **University of Minho**, I had the opportunity to participating in the first ever **SusTrainable Summer School** by the **Faculty of Engineering** in the **University of Rijeka** in Rijeka, Croatia

HIGHLIGHTED PROJECTS

React & Typescript	Technology Company Website for a technology development company called Bitsway. Including a custom menu design for SunSet Pastelaria	Website
Vue & Spring Boot	Online Shopping Web application for online shopping, including product, customer, and administrator management. A comprehensive solution, prioritizing efficiency and user experience.	Repository Grade 19/20
Python	Raft (Tolerância a Falhas) Variation of Raft algorithm for distributed systems, aiming to enhance scalability by allowing replicas to respond to reads.	Repository Grade 17.5/20

STRENGTHS

Hard-working Persistent
Motivated Optimistic

C Java Javascript Typescript
Rust Redux React Vue Dotnet
Docker Linux Arch Linux

Latex Org Mode Markdown HTML
CSS

LANGUAGES SPOKEN

Portuguese Native ●●●●●
English ●●●●●

EDUCATION

Bachelor's Degree in Software Engineering

University of Minho

📅 Set 2019–June 2022 📍 Braga, Portugal

Master's Degree in Software Engineering

University of Minho

📅 Set 2022 – 2025 📍 Braga, Portugal

A DAY IN MY LIFE

