# **Muriel Pinho**

Email me: muriel.apinho@gmail.com Location: Porto, Portugal LinkedIn: <u>ww.linkedin.com/in/murielpinho</u> GitHub: <u>www.github.com/murielpinho</u> Portfolio: <u>www.murielpinho.github.io</u>

## **PROFESSIONAL EXPERIENCE**

Junior Front End Developer - Zühlke Engineering (<u>www.zuehlke.com</u>) October 2021 - Ongoing, Porto, Portugal Technologies Used: React, Typescript, Angular, JavaScript, Node, HTML, CSS, Scrum.

- Designed and implemented the Front End in React for a Blockchain(The Internet Computer) Twitter clone, with third party authentication, routing, persistent and global state, react hooks, and DeFi.
- Main Front End developer and part of the Architecture decisions for a Recruitment Dashboard Website in React, which integrated with a Java backend to keep track and help the internal recruitment process.
- Part of the Front End team that developed a CV Generator website in angular, which converted database entries into formatted CVs.

## Full Stack Developer (Volunteer) - Erasmus Student Network Porto (<u>www.esnporto.org</u>) September 2020 - July 2021, Porto, Portugal

Technologies Used: JavaScript, HTML, CSS, Drupal, MySQL, Apache, Figma, Illustrator, UX Design.

• Implemented a page that received an Award for Best IT Initiative by ESN Portugal, this page contained translated information about Covid-19 in Portugal for Erasmus Students increasing awareness.

## **EDUCATION**

## Faculdade de Engenharia da Universidade do Porto, Portugal Bachelor of Informatics and Computer Engineering, September 2017 - June 2022

# **SOFTWARE PROJECTS**

Personal Website: www.murielpinho.github.io (For additional information and projects)

## Zweeter: Blockchain based Twitter clone

- Designed Front end architecture, Developed React Components, Implemented integration with Internet Computer(blockchain backend), Implemented DeFi to tip users in the front end.
- Utilized: React, Blockchain, Internet Computer, Git, Agile/Scrum.

## WHoWhat: Real-Time Polling Mobile App

- Designed Flutter UI Components, Implemented Real-time Communication with Firebase, Designed User Stories Map, Implemented images integration with Firebase, Developed Various User Stories.
- Utilized: Flutter, OOP, Git, DevOps, Firebase, Dart, Unix, CI/CD, Agile/Scrum

## **Digital Prime: Online Shop Website**

- Developed Shopping cart implementation for the shop with CRUD Operations and database integration, Designed Wireflow and UML representations, Implemented REST API and Routes.
- Utilized: Laravel, JavaScript, Bootstrap, HTML, CSS, UML, Docker, REST, DevOps, CI/CD, Postgresql.

## SKILLS

**Software:** (Fluent): React, Typescript, Angular, JavaScript, HTML, CSS, C, C++, Java, Git, OOP, Unix, MySQL. (Proficient): REST, Blockchain, CI/CD, Agile, Scrum, PostgreSQL Python, UML. (Familiar): Dart, Docker, Firebase.

Languages: English - Full professional proficiency, Portuguese - Native proficiency