



Yarilabs

CERTIFICATE

OF SUMMER INTERNSHIP

This is to certify that **JOÃO ANDRÉ MONTEIRO MARTINS** completed his summer internship which took place from **20 June 2022 to 29 July 2022** in a real work environment, in the field of **software development**, with a grade of **"Excellent"**.

DURING THE INTERNSHIP, THE FOLLOWING ACTIVITIES WERE DEVELOPED:

- Collaboration on blockchain-based Dharma Network project (mydharma.network) to reward users with distributed cryptographic tokens based on analysis of performance;
- Requirements analysis, data and entity modelling, implementation and release;
- Learning programming languages: Javascript, Typescript and Vue.js and Tailwind CSS frameworks;
- Learning best practices in application programming Vue.js;
- Implementation of high-fidelity mockups created in the Figma application by the UI/UX team;
- Collaboration with the Backend team for the specification of Restful APIs;
- Introduction to software development cycles through test-driven development;
- Teamwork using Git Flow and code reviews;
- A theoretical and practical introduction to Blockchain technologies: Bitcoin (1.0), Ethereum (2.0) and Algorand (3.0);
- Setup of wallets in Algorand and tests with Algorand Standard Assets (ASA).

Braga , 29 of July 2022



EMANUEL MOTA
CEO