Maria Pallarés

Software Engineer

Full-Stack Engineer specialized in web technologies and the Javascript ecosystem. I enjoy working on frontend and backend, software design and application development. Passionate about Web3.

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LinkedIn
Github

EXPERIENCE

Staking Rewards, Remote — *Frontend Engineer*

JULY 2024 - PRESENT

- Integrated multiple crypto assets into the staking app by interfacing with the internal Web3 SDK and handling smart contract methods, significantly expanding protocol coverage.
- Migrated the entire frontend architecture from Next.js 13 to Next.js 15, improving performance and aligning with the latest framework standards.
- Took full ownership of core sections of the app, including the Reward Options Table, improving user engagement and strengthening our VSP value proposition.
- Built and maintained robust E2E test coverage using Cypress, leading the frontend testing strategy and ensuring long-term stability.
- Tech Stack: React, Next, GraphQL, Tailwind, Google Cloud, Jest, Cypress.

Fides Technology, Germany — Software Engineer

JANUARY 2023 - JANUARY 2024

- Added new features such as: shareholder's import, secret voting, and German commercial register, which significantly increased customer satisfaction by 20%.
- Implemented new components to the in-house UI library that were maintainable and reusable, that saved 100+ hours of development.
- Created CI/CD pipelines and automation.
- Responsible for 40% of the company's frontend testing and E2E testing.
- Tech Stack: Typescript, Redux, Node, TypeORM, PostgreSQL, AWS, Jest.

Programming languages

Javascript - Typescript -Solidity

Tech

React

React Native

Next

ethers.js

web3.js

CSS

Tailwind

Redux

GraphQL

Rest API

AWS

MongoDB

PostgreSQL

Express

Redis

Jest

Playwright

Cypress

Soft Skills

Teamwork

Project Management Communication Decision-making

Creativity

Analytical skills

injoys

Frontend Development

Nuri GmbH, Germany — Software Engineer

2022 - 2023

- Maintenance and new features on the native app and web app.
- Contributed to applying AGILE principles and provided solutions for our customer facing applications and internal tools.
- Collaborated with the marketing and design team to redesign the Crypto section in the native app, increasing user exprience by 20%.
- Wrote automated tests and carried out manual testing.
- Tech Stack: Typescript, React Native, GraphQL, Apollo Client, Mongo, SQL, Jest, Redis, AWS.

Localife, Spain — *Software Engineer*

2021 - 2022

- Full Stack Developer in a team of four engineers, applying AGILE principles to the workflow.
- Researched and implemented 80% of the frontend and UX/UI
- Tech Stack: TypeScript, Redux, Auth0, Express, PostgreSQL, Sequelize, Redis.

EDUCATION

Codeworks, Barcelona, Spain — *Software Engineering*

2021

University of the West of England, Bristol, UK — Bachelor's of Business Administration (BBA)

2015 - 2019

Amsterdam School of International Business, Amsterdam, Netherlands — *International Business*

2017 - 2018

PROJECTS

Tally Rally — Software Engineer (ETH Lisbon 2023)

- Tally Rally is a dApp where the completion of surveys opens the gate to a gamified earning experience.
- Creator and sole developer of the app. Designed and implemented the UX/UI, the frontend and the backend development.

Github Actions Web3

Languages

- English Native
- Spanish Native
- German A2

• Tech Stack: React, Typescript, Next, Solidity, Wagmi.

Readit - Software Engineer

- Readit is a web app for readers to keep track of books and reviews.
- Creator and sole developer of the app. Designed and implemented the UX/UI, the frontend and the backend development.
- Tech Stack: Auth0, Express, PostgreSQL, Sequelize, Bcrypt.