

# Matheus Vaillant

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## Skills

- TypeScript | NextJS | React Native | Node | Golang | Fiber | Jest, Mocha, Chai, Cypress & Detox RN | Swift & SwiftUI | Linux | C | Python | Bash | PostgreSQL | MongoDB | GraphQL
- CI/CD | Google Cloud Platform (GCP) | Agile | Docker | DDD | Git, GitHub & GitLab
- Frontend | Backend | FullStack | Mobile | English (C2) Portuguese (C2) | Spanish (B1) German (B1)

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## Experience

### **The Loop Co.**

**Remote | Jun 2023 - Present**

- Winner of an external client POC competition for a mobile ticket sales and scanning application for one of the busiest ferry routes in Germany, which afterward lead to a long-term project with multiple team members working together - **React Native, Java, Android**
- led the finalization of a mobile ticket scanning application adapted to work equally on different brand POS devices for the biggest Portuguese ticket booking platform, enabling the scan of more than 300 tickets per minute on events happening in Lisbon, Porto, and major cities in Portugal - **React Native, Styled Components, Java, Android, IOS.**
- Built a mobile application to scan recycled packages using NFC tags and barcodes for automated dispensers located in one of the biggest retailers from France and Portugal, Auchan - **React Native, Java, and Android.**

### **HydraDev.io (Got acquired by The Loop Co.)**

**Remote | Oct 2022 - Jun 2023**

- Worked in a frontend web application for vendors to manage their orders from Zara, Bershka, and Stradivarius for the biggest retailer company in the world, Inditex - **ReactJS, TypeScript, Domain Driven Design, Hexagonal Architecture, Cypress, Cucumber.**
- Worked in web scraping real state-related data from all major agencies in Portugal to provide data analysis for a web application - **Python & Scrapy, ReactJS, Node, Express, MongoDB, Cypress, and Material UI.**
- Worked on a web application to structure information with tables and maps about buildings and areas for a city hall in Portugal - **ReactJS, TypeScript, Node, MongoDB, Cypress, Jest & Mocha.**

### **Planless.io**


**Remote | Aug 2021 - Sep 2022**

- Worked in an automated planning software building new features and integrations with third-party similar tools like ClickUp, Monday, Trello, Jira, and more. - **React, NextJS, TypeScript, Google Cloud Platforms (GCP), HubSpot APIs, Segment, Cloud Functions.**

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## Side Projects

**Receipty** - Expense Tracking (React Native - Android/IOS, Golang + Fiber, MongoDB) - Accounts, balance, transactions, and a general expense tracker app. [Frontend Codebase](#) | [Backend Codebase](#)

 [YouTube Channel](#) - Golang, React Native + more courses.

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## Education

**Electrical & Electronics Engineering** - IFES (Instituto Federal do Espirito Santo, Brasil) 2015 - 2018