

# Eduardo Santos

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Portfólio: portfolio-edufelip.vercel.app

Based in: Rio de Janeiro - Brazil



## Profile

Software developer specialized in developing native applications for Android, and Flutter enthusiastic.

Passioned about technology and about finding new ways to improve my projects in order to always create a beautiful and maintainable product.

## Professional Experience

### Junior Android Developer - InChurch

**Dec/2021 - Currently**

- Collaborated with the development of features in Kotlin using clean architecture and following the design and product specifications. I also made use of the new Jetpack Compose in some of them.
- Managed applications for more than 600 customers through the use of Android flavors.
- Auxiliated in solving performance problems in the app as well as solving bugs.
- Maintenance of the company's internal app in Flutter, as well as development of new features for it.

### Fullstack Web Developer - Freelancer

**Jun/2019 - Dec/2021**

- Developed several websites using technologies such as Typescript, Node.JS, React, and Next.js too
- Managed containers with Docker to set up databases and manage different projects
- I widely made use of relational databases in my projects, mainly PostgreSQL. I also used ORMs several times such as TypeORM and Sequelize

## My Projects

### AmazingNote - github / playstore

Note taking app

- Developed in Kotlin and using the MVVM architecture, as well as using LiveData.
- Used RoomDB to store the notes locally and coroutines to perform asynchronous database operations
- Following TDD best practices. I used JUnit4, Mockito, and Espresso to build Unit, Integration, and UI tests, as well as Hilt for Dependency Injection

### Finn - github / playstore

Social media

- Developed in Java following the MVVM architecture and using LiveData. Integrated with Firebase Social Authentication
- Used Retrofit for API calls and RxJava for asynchronous data processing
- I've built the whole backend following the TDD best practices and using Node.JS, Typescript, PostgreSQL, and Docker, which is running on an AWS EC2 machine.

## Education

### Federal Rural University of Rio de Janeiro

Bachelor of Computer Science

(Finishing date: Jun/2023)

## Languages

- English
- Portuguese
- Spanish
- German (B1 level)