

DOUGLAS MESQUITA

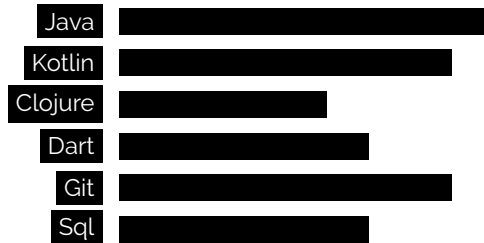
Software Engineer

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WHO AM I?

I have over 10 years of experience as a software engineer, specializing in Mobile and Web Development. As an open-source enthusiast, I enjoy building things from scratch.



EXPERIENCE

currently working

Senior Software Engineer

Nubank. São Paulo, Brazil

I am responsible for maintaining and developing new features for onboarding PJ accounts. My role involves monitoring service health, tracking application performance using the Loger platform, and developing robust microservices with Clojure and Flutter that handle millions of requests. In my daily work, I design whiteboard solutions for new feature development and assist engineers in their career growth.

Clojure / Microservices / Kafka / Kotlin / Flutter / Scrum / Sonarqube / Amplitude / Google Cloud / AWS /

2022 - 2023

Senior Android Engineer

Ifood. São Paulo, Brazil

I have been actively involved in enhancing the iFood Driver App, which serves a user base of over five million. Currently, I am a key member of the delivery experience team, leading the development of innovative features, conducting thorough code reviews, collaborating with the product owner to prioritize backlogs, and resolving production environment bugs. Android SDK / RESTful API / Coroutines / Kotlin / MVVM / Faster / Git / Koin / Scrum / Jacoco / Sonarqube / Junit5 / Amplitude / Jetpack libraries /

2020 - 2022

Senior Software Engineer

Transact Campus. Limerick, Ireland

I worked on developing campus commerce solutions that powered campus purchases through integrated point-of-sale systems for student accounts tied to campus ID cards and mobile credentials. I delivered a fully featured product within a short timeframe, enabling the company to secure major clients. The technologies involved included biometric credentials, NFC, and magstripe cards.

Additionally, I managed individuals both locally and remotely, liaising with the product owner to meet tight deadlines and prioritize tasks based on team efficiency. Android SDK / RESTful API / Azure / Kotlin / Morpho Server / Jenkins / Java 8 / Git / Dagger2 / Scrum / RxJava / Jacoco / Sonarqube / Junit5 / Sqlite / Espresso /

2019 - 2020

Senior Android Engineer

Oneview Healthcare. Dublin, Ireland

I contributed to the Senior Living Application, a platform serving as an open ecosystem that offers opportunities for building and delivering applications, as well as standards-based integrations to create new value. My tasks included bug fixing, code review, feature development, and enhancing the project's pipeline.

Android SDK / RESTful API / Travis CI / Kotlin / Scrum / Android API 16+ / Crashlytics / Java 8 / Git / Dagger2 / Jetpack components / RxJava /

2017 - 2019

Senior Android Engineer

Security First. Dublin, Ireland

Worked on developing a new version of the Umbrella app, an Irish open source project hosted on GitHub, by following the guidelines of Material Design, creating new features, implementing MVP pattern, and developing automated tests. The new version of the project was written with Kotlin.

Android SDK / RESTful API / Travis CI / Kotlin / Android API 16+ / Scrum / Crashlytics / Java 8 / Git / Dagger2 / RxJava /

2014 - 2017	Senior Software Engineer I worked at Samsung Brazil's Research and Development Department, based at the Institute of Science and Technology (SIDIA). In this capacity, I contributed to numerous mobile and web solutions, providing insights into design and software architecture. The role demanded the ability to manage multiple projects efficiently and work effectively under pressure.	Samsung Eletrronics. Manaus, Brazil
	Accessibility Mode - Integrated the pioneering team that conducts the main research for the Samsung Gear VR Headset. The team developed the first Accessibility module for people with disabilities to have a better experience by using virtual reality. Features developed Talk-back, Speech, Zoom and Inverted Colours. Android SDK / Tizen / RESTful API / Sonarqube / Smart TV / Unity 3D-VR / Kotlin / Android API 16+ / Clean architecture / Java 7 / Git / Scrum / PForce / Gvrf lib /	
2013 - 2014	Android Developer Livetaxi was one of the first taxi applications in the Brazilian market. I was responsible to develop features such as track fleet in real-time, optimize operations and offer superior ride booking experience to the passengers.	Foca Consulting. São Paulo, Brazil
	Android SDK / RESTful API / Sqlite / Google Maps / Java 8 / Git / Mongo DB / Scrum / Node JS / Async Task / MVC /	
2012 - 2013	Android Developer Joined the company to be part of the Android team in the University of Pernambuco. The team was responsible to delivery high Android solutions for the market.	Centro de Informática UFPE. Recife, Brazil
	Estadão widget - Joined the team to develop a solution for the biggest Brazilian newspaper 'O Estado de São Paulo'. A widget that communicated via Rest API and send the data through an Android View (Remote View).	
	Reader QRCode - Worked on QRCode Reader App for Samsung Slate tablets. This project was developed using C Sharp for Windows Phone devices. Working at the university required the abilities to organise and prioritise tasks.	
	Android SDK / RESTful API / Sqlite / Remove View / C Sharp / Scrum / Windows Phone / Java 5 / Git / Async Task / MVC /	
2007 - 2011	Full-stack Started in the company as a Trainee and growing in the company to became a full-stack on a project B2B that is able to help customer to handle their team in a call center. As a junior developer, I was the first employ to develop mobile solutions using Android 1.5.	Provider. Recife, Brazil
	Android SDK / HTML / Java JSF / Tomcat / C Sharp / Spring MVC / Java 5 / Git / Async Task / MVC / HTML / CSS / Hudson CI / FileTransfer / JUnit / Sonar / Camera / Android Notification /	

EDUCATION

2018 - 2019	Duration- 1 year CCT College	Postgraduate Diploma in Computer Science
2017 - 2017	Duration- 1 year Dublin City University	General English
2009 - 2012	Duration- 4 year Mauricio de Nassau University	Bachelor's Degree in Analyse and Information System

LANGUAGES

Portuguese - Native
English - Proficient
Spanish - Elementary

HOBBIES

I enjoy being physically active, and spend a lot of time playing Capoeira and learning about the Brazilian history through Capoeira.

NON PROFIT

When I have some spare time I like to share my computer knowledge with people by starting projects from scratch and being more active in the open-source community.

PERSONAL PROJECT

DOTAZONE APP

<https://play.google.com/store/apps/details?id=br.com.dotazone>

MÉTODO O APP

<https://play.google.com/store/apps/details?id=com.br.metodoO.android>