

Android Engineer

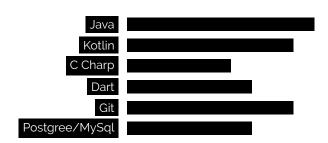




douglasalipio@gmail.com in

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 to maintain and create new features for new PJ account. Monitoring the health services using tools like Grafana, tracking application performance using Splunk and creating robust and scalable services that work with millions of users

Clojure / Microservices / Kafka / Kotlin / Git / Scrum / Sonarqube / Amplitude /

2022 - 2023

Senior Android Engineer

Ifood. São Paulo, Brazil

I have been actively engaged in the enhancement of the iFood Driver App, catering to a user base exceeding five million individuals. Presently, I am an integral member of the delivery experience team, spearheading the development of innovative features, scrutinizing code, collaborating with the product owner to prioritize backlogs, and rectifying bugs within the production environment. 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

Worked developing campus commerce solutions power campus purchases across integrated point-of-sale solutions for student accounts tied to campus ID cards and mobile credentials. Delivered a fully featured product within a short timeframe enabling the company to land major clients. Technologies include credentials with Biometric, NFC and Magstripe Cards.

Involved managing individuals both on a local and remote basis. Liaised with the product owner to meet tight deadlines and prioritised 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

Samsung Eletronics. Manaus, Brazil

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.

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

Foca Consulting. São Paulo, Brazil

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.

Android SDK / RESTful API / Sqlite / Google Maps / Java 8 / Git / Mongo DB / Scrum / Node JS / Async Task / MVC /

2012 - 2013

Android Developer

Centro de Informática UFPE. Recife, Brazil

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.

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

Provider. Recife, Brazil

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.

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

Postgraduate Diploma in Computer Science

CCT College

2017 - 2017

Duration-1 year

General English

Dublin City University

2009 - 2012

Duration- 4 year

Bachelor's Degree in Analyse and Information System

Mauricio de Nassau University

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.metodo0.android