

Akme Re Monteiro de Almeida

Mobile Android Developer

Last update: July 19, 2023

Up-to-date version of CV is available at

<https://akmeredev.github.io/cv>

Residence

[São Paulo](#)

LinkedIn

[Akme Re Almeida](#)

Email

akmerejf@gmail.com

English

Advanced

Portuguese

Native

Android	●●●●	Kotlin	●●●●	Java	●●●●	TDD	●●●●	Flutter	●●●●	Leanback	●●●●
Dagger/Hilt	●●●●	Koin	●●●●	Espresso	●●●●	Compose UI	●●●●	MockK	●●●●	Mockito	●●●●
MVVM	●●●●	MVI	●●●●	MVC	●●●●	Clean Architecture	●●●●	TDD	●●●●	BDD	●●●●
Jacoco	●●●●	Sonarqube	●●●●	Jenkins	●●●●	CircleCI	●●●●	Bitrise	●●●●	GraphQL	●●●●
Fastlane	●●●●										

Highly skilled and versatile Mobile Software Engineer with a proven track record in diverse industries, including media, banking, payments, real estate, entertainment, and fashion. Proficient in Android ecosystem and Flutter SDK, requirements analysis, and agile methodologies, with extensive experience in native Android and multiplatform SDK development, API integration, and modern mobile development techniques. Demonstrated ability to collaborate effectively with cross-functional teams and to deliver high-quality, scalable, and well-tested Mobile applications.

Professional Experience

Sept 2022 - currently working

Software Consultant/Specialist (Mobile) - Globant

As an Android Developer at a large Media client, successfully developed and maintained a top-rated media application for both mobile and TV devices. Focused on creating scalable, testable, and high-quality code, implemented a robust architecture using the latest Android SDK and best practices. Established a comprehensive unit and integration testing framework, enhancing code quality and reducing production defects. Collaborated with cross-functional teams to prioritize and implement new features, resulting in increased user engagement. Optimized app performance, significantly improving load times and reducing crashes. Integrated CI/CD pipelines to streamline the development process. Improved experience in Flutter SDK by implementing a fresh mobile application which consists of managing a websocket connection to let the user join in a Scrum Poker session previously created by a web client. Developing this application, went through all steps of development, from planning features, helping achieve better UI/UX, creating CI/CD pipelines, code testing and implementation to delivering the application to the final users.

android flutter mobile consultancy

December 2020 to Sept 2022

Software Consultant/Specialist (Android) - ThoughtWorks

Worked as a Senior Software Consultant for the majority of projects. Delivering high performance, scalable and well tested Android applications, as well as solving architectural bottlenecks with state of the art solutions in the mobile ecosystem. Worked side by side with the UI/UX team, Backend team, and PMs in order to deliver the best possible solution to our clients. Developed native Android and

multiplatform SDKs as well as integrated them in the end user Android applications. Integrated both Rest and GraphQL APIs for three different kinds of Android projects, using third party and inhouse http client solutions.

android jetpack compose consultancy

Feb 2020 to Dec 2020

Software Engineer/Specialist (Android) - Grupo Zap

Joined Grupo Zap to integrate the team that would take care of three mobile applications in two platforms, which are marketplaces to showcase listings of properties. They developed a multiplatform SDK built on top of Kotlin Native to handle metrics between native applications (Android and iOS) and all kinds of Analytics providers, like Firebase, Google Analytics, Facebook Analytics and so on. After that, Akme Re became part of a project to start using BDD on mobile applications, creating a multiplatform project using Appium + Cucumber and integrating it on mobile applications CI/CD flow. After that, they went back to native Android development / improvement in order to create Android feature modules with modern Android development and Flutter Platform Channels adding these modules/features into existing native applications, allowing for seamless cross-platform functionality.

android kotlin multiplatform flutter real estate

Feb 2019 to Feb 2020

Software Engineer/Specialist (Android) - PayGo

Developed from scratch a Payment application which communicates with PinPad devices through Bluetooth, using the already developed SDKs. Started on native Android SDKs development / improvement when the project grew and more developers were hired. Built CI/CD pipelines and versioning of SDKs to achieve high scale management.

android payment methods

Jul 2018 to Jan 2019

Software Engineer/Specialist (Android) - Vibe Desenvolvimento

Developed and improved features for a Banking Android application. Being the only Android developer in the team, Akme Re had autonomy to study and implement new technologies as well as participate in the decision about new features.

android banking

Education

Bachelor in Computer Science - CESUPA – Centro Educacional do Estado do Pará 2018.