



# ÁLVARO LOARTE RODRÍGUEZ

## PROGRAMMING LANGUAGES

Kotlin  
Java  
Python

## FRAMEWORKS

Jetpack Compose  
Firebase  
Koin / Hilt  
Ktor  
OpenCV





## VERSION CONTROL

Git  
GitHub, Gitlab, BitBucket

## DATABASES

Room  
SQL

## CONTACT

 [Portfolio](#)  
 [aloarter@gmail.com](mailto:aloarter@gmail.com)  
 [Github](#)  
 [Linkedin](#)

# ANDROID DEVELOPER

I'm a Computer Engineer currently focused on native Android development. I have been working in the Android world for more than six years. I developed in Java for the first two years and I'm developing in Kotlin nowadays.

In my free time I develop personal projects that allow me to materialize my ideas and continue learning.



## OPTIVA MEDIA | SENIOR ANDROID DEVELOPER

APR 2020 - CURRENTLY

- Android applications for Set-Top Box (Android Tv) and mobile platforms.
- Native Android with Kotlin. Dependency Injection with Koin.
- Project management in Jira and code in GitLab.



## ANDROID DEVELOPER | CYBERSECURITY DEPARTMENT, MINSAIT (INDRA)

NOV 2016 - APR 2020

- Android components and applications in the cybersecurity field (biometrics, document fraud control and identity management).
- Native Android with Java and Kotlin.
- Frameworks like WebRtc, OpenCv, Firebase and Google Vision.



## SOFTWARE DEVELOPER | INFOGLOBAL

OCT 2015 - JUN 2016

- CCTV solutions.
- Embedded systems in a railway environment.
- Python, C and C++.



## ANDROID CERTIFIED APPLICATION ENGINEER

FEB 2019

- Certified by Android ATC



## UNIVERSIDAD CARLOS III DE MADRID

SEP 2011 - JUN 2016

- Degree in Computer Engineering