

MAXIME



FERRIER

ANDROID DEVELOPER



ABOUT

Android application developer.
Passionate about IT, I like above all to
create solutions to solve problems.

COORDINATES

31000 Toulouse, France
maxime.ferrier@ikmail.com
maximeferrier.github.io



EXPERIENCES

SantéVet • Jul 2023 - Currently
Native Android developer

Carrefour • Apr 2022 - Jun 2023
Native Android developer

WORKS

Development of 3 **flavours** of the
company's applications: SantéVet,
Jim&Joe and BulleBleue, in **Kotlin** with an
MVVM architecture.
Implementation of **Clean Architecture**
during UI redesigns. Training my partner
on Jetpack **Compose**.
Implementation of automated **UI tests**
common to Android and iOS.

Development of the main Carrefour
Android application. Application in **Kotlin**
with a **MVI** architecture.
Implementation of new features and
framing the team for the transition to
Jetpack **Compose**. Switch to the **MVVM**
architecture.
Promoted to "technical referent" (**Tech
Lead**).

Youboox • Nov 2019 - March 2022

Native Android developer

Renewal of the Android **native** Youboox application (e-books and audiobooks) in **Kotlin** with a **MVI** Architecture.

Keep the application up to date with new Google libraries like **Coroutines**, Jetpack **Compose**, **Paging3**, etc.

Suggestion of features, POCS on Lottie to make the application more dynamic.

Eyelights SAS • Jul 2019 - Oct 2019

Native Android developer

Focus on the Eyelights for cars Android application. A connected head-up display with hand-free interactions.

Application in **Kotlin** with a **MVP** architecture, using **RxAndroid**, **BLE**, wireless camera and the implementation of Amazon **Alexa**.

Creation of mockup to make the application more readable, POCS with **NFC** ships.

Webedia • Nov 2018 - Jul 2019

Native Android developer

Development of the Android **native** application Pixwoo for the E3 2019 event in the Apps & Games team.

Application in **Kotlin** with a **MVVM** architecture using **RxAndroid**, **Firestore** Messaging, **Moshi**, **Retrofit**.

MAIF • Apr 2018 - Nov 2018

Native Android developer

Sopra Steria Niort - In service at customer

Development of the main MAIF Android native application.

Application in **Java & Kotlin**, with a **MVC** architecture using **RxAndroid**.

Training of the Android team to the Kotlin language in the Android context.

Demonstration of works on Android JetPack and Android **Wear**.

Screen design support.

MACIF • Jun 2017 - Mar 2018

Mobile developer

Sopra Steria Niort - In service at customer

Development of the main MACIF hybrid application with **Cordova**.

Application in Javascript with the **jQuery** and **Underscore** libraries, structured by **Backbones**.

Training of the future Android team to the Android framework and the Kotlin language.



TRAINING

Android Associate Developer - 2019
Google Developer Certification

Kotlin Android Development - 2018
Udemy

University of Poitiers (France) • 2015-2017
Master - Physiology, Biotechnology and
Computer science

HOBBIES

Sport (Rugby, CrossFit, Mountain hiking)

It (arcade machine, meetups, IOT)

Video games (Teamwork, competitive)

