MAXIME M / F FERRIER

A N D R O I D   D E V E L O P E R

ABOUT

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

COORDINATES

31000 Toulouse, France
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maximeferrier.github.io

EXPERIENCES

Carrefour • Apr 2022 - Currently
Native Android developer

Youboox • Nov 2019 - March 2022
Native Android developer

Eyelights SAS • Jul 2019 - Oct 2019
Native Android developer

WORKS

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**

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.

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**, **Firebase** 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)