

# MAXIME



# FERRIER

ANDROID DEVELOPER



## ABOUT

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

## COORDINATES

31300 Toulouse, France  
maxime.ferrier@tutanota.com  
maximeferrier.github.io



## EXPERIENCES

**Youboox • Nov 2019 - Now**  
Native Android developer

**Eyelights SAS • Jul 2019 - Oct 2019**  
Native Android developer

## WORKS

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**, **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)

