

# Mircea Ioan Martin

Highly skilled and passionate Android developer with deep knowledge of mobile application development

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Vienna, Austria

mirchm.github.io

## WORK EXPERIENCE

### Android Developer Shpock

12/2022 - 06/2023

Vienna, Austria

Achievements/Tasks

- Refactored the **network calls** of the Shpock app in **1 month** (with retrofit)
- Improved test coverage
- Implemented multiple ad types (**Native, Banner, App-Open, Interstitial ads**)
- Troubleshooting based on user reports and **Firebase** analysis

Contact : Nemanja Dubravac -

+43 650 5512551 - nemanja.dubravac@shpock.com

### Android Developer Alysis

04/2022 - 11/2022

Vienna, Austria

Achievements/Tasks

- Development of new and existing Android apps (UI, logic, database, services)
- **Unit Testing** (Repository, ViewModel)
- Development of an app for **EEG** readout with data streaming and interpretation (streaming over the network)

### Android Developer Amatinas

06/2021 - 03/2022

Vienna, Austria

Achievements/Tasks

- Data collection and selection from Amazon
- Data analysis and interpretation
- Generation and interpretation of statistics to **improve customer satisfaction**

Contact : Leontina Martin - info@amatinas.com

## EDUCATION

### Bachelor Electrical Engineering T.U.Wien

2016

Vienna, Austria

Courses

- Programming 1 & 2 - C
- Digital Systems - Processor Logic
- Object-Oriented Programming(Java)

## SKILLS

Java

Kotlin

JavaScript

Android Studio

C

C#

React

JetpackCompose

Gradle

CI/CD

MVVM

Git

Agile

TeamWork

Time-Management

## PERSONAL PROJECTS

### iOS Calculator

- Scientific Calculator for **Android** built with **Java** and **XML**
- Features: swipe to delete/undo, custom animations, sound profiles based on the phone's settings, fully functional custom clipboard
- **over 1.2 million** downloads
- Rating **> 4 stars** with **more than 11k ratings**

### MMiRadio(unreleased)


- Internet Based Radio player for **Android** built with **Kotlin**
- **MVVM Architecture, RoomDatabase, DaggerHilt, ViewModel**
- All the audio events **implemented by Google's standards for music playback** (works with **Google Auto** and **Google Assistant**)
- **Icy Metadata** is used to retrieve the currently playing song

### MMiNotes

- Notes App for **Android** built with **Kotlin**
- **MVVM Architecture, RoomDatabase, DaggerHilt, ViewModel**

### Football Team Data

- Android App that displays data(football team objects) retrieved as **JSON** from a specific address through **Retrofit**

Other projects on my personal website 

## LANGUAGES

German

Full Professional Proficiency

English

Full Professional Proficiency

Romanian

Native