# **Adem Ayar**

# **Android App Developer**

## Contact me

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## About me

I graduated from Electrical and Electronics Engineering at Düzce University in October 2022. Currently, I am focusing on improving my skills in Mobile Development and becoming an Android App Developer. I maintain a Github profile where I showcase my open-source work and personal projects. Sharing my knowledge with others brings me immense satisfaction and happiness.

## **Education**

**Düzce University** 2017-2022

**Electrical and Electronics Engineering** 

thesis: Online home automation Raspberry Pi 4 supported with Ardiuno

# **Experiences**

Atak Mühendislik 14/06/2023 -

I'm working at Atak Mühendislik on production management, project distribution, and production control.

# **Experience**

#### **Valorant Guide And Stats**

- -MVVM
- -Retrofit & OkHTTP
- -Hilt
- -Glide
- -Navigation
- -LiveData
- -ViewModel -EXOPlayer

This app is about the Valorant video game, app aims to the user show the video game's agents, maps, weapons, etc. I used the navigation component to navigate the app screen, ViewModels for separate data layer and view layer. Then I learned what is depedency injection and how to use.





<u>Github</u>

### **Earthquakes Android App**

- -MVVM
- -Retrofit & OkHTTP
- -Hilt
- -Room
- -Coil library
- -Google Maps API&View

This app shows the last Earthquakes in Turkey. The app uses the Room database for caching. When I build this app first time used and learned Google Maps API&View



Github

### **Weather Android App**

- \*MVVM
- \*Retrofit & OkHTTP
- \*Hilt
- \*Room
- \*Coil library
- \*Jetpack Compose

After then started to looking compose, I decided to make an app for getting better at compose and practicing what i learned 2023 Apr - (still work in progress).



**Github** 

### **SettoWally Wallpaper App**

- \*MVVM
- \*Retrofit & OkHTTP
- \*Hilt
- \*Room
- \*Coil library

When I was start coding, I found a course video about making your wallpaper app. After then with this video set, I maked a wallpaper using Java after these days I learned Kotlin, and now I'm making this app with Kotlin and my current knowledge.



Play Store



<u>Github</u>

## **Food Recipes App**

- \*MVVM
- \*Retrofit & OkHTTP
- \*Hilt
- \*Room
- \*Coil library
- \*Data Binding
- \*Data Store

With this project I learned how data binding works, what is difference between View Binding, Why we should use Data Store instead of Shared Preferences.

