

Eren Taşdemir

Software Developer

Ankara/Turkey

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Experience

Başarsoft Information Technologies Co.

Jan 2021 – Present

- Software Developer. My role is to develop indoor navigation mobile applications and SDKs. Mainly, I developed native Android applications and React Native applications. Technologies used: Kotlin, Java, JavaScript, React Native, Android, C++, Swift.

Otonom Teknoloji Robotics, Electronics & Software

Jun 2020 – Sep 2020

- Internship, worked on a point cloud visualization project using PCL, Qt, C++.

Education

B.Sc., Computer Engineering

Hacettepe University

Sep 2017 - Sep 2021

- Relevant Courses: Data Structures and Algorithms, Database Management Systems, Software Architectures, Software Engineering.
- Technical Skills: Git, Java, Python, C, SQL, DBMS.

Projects

Projects are displayed on GitHub: github.com/etasdemir

AlbedoApp, Personal Project

- Anime, manga, and novels track down Android application using Kotlin, MVVM, Dagger2, Retrofit2, Room, Coroutine, Architecture Components.

OpticMap, Group Project

- On-device optical character recognition Android application. Tech stack: Kotlin, MVVM, MLKit Translate, MLKit Text Recognition, TextToSpeech, Coroutines, Room, Navigation, Data Binding.

GeoTask, Personal Project

- Field service management Android application. Tech stack: Kotlin, HMS Map kit, HMS Location kit, Room, Retrofit, Coroutines, ViewModel, Navigation, LiveData.

GPAcademic, Personal Project

- GPA calculation app using Kotlin, MVVM, Navigation, Room, Hilt, Coroutines.
- Currently released on Google Play: [GPAcademic](https://play.google.com/store/apps/details?id=com.etasdemir.gpacademic)

Skills

- Android SDK/NDK, Java, Kotlin, C++,
- React Native, React, JavaScript
- OOP, Design Patterns, SOLID, Git, REST, Jira

Languages

- Turkish: Native
- English: Upper-intermediate
- Japanese: Beginner