

Employment

Android Developer	Migros	July 2021
--------------------------	---------------	------------------

Migros is the largest retail store chain in Turkey. Migros Company has 3 brands on online retail sector.

- Responsible from 3 applications of Migros(Sanalmarket, Macrocenter Online and Tazedirekt).
- Developed major features for 3 applications using mainly Kotlin but sometimes Java too.
- Refactored Tazedirekt project from Java to Kotlin. Also implemented MVVM and DataBinding for Tazedirekt application.
- Used Hilt for dependency injection.

Android Developer	Kunduz	December 2020 - July 2021
--------------------------	---------------	----------------------------------

Kunduz is a very promising education startup company in Turkey. Kunduz is active in 3 countries; Turkey, USA and India.

- Responsibility of two applications(Kunduz Student & Kunduz Tutor) written in only Kotlin.
- Implemented various features in a fast development environment using Model-View-ViewModel architecture and reactive programming.
- Implemented simple unit tests using JUnit4.
- Solved localization problems arising from product differences for 3 countries.
- Used Koin for dependency injection.

Android Developer	Bilyoner	July 2020 - December 2020
--------------------------	-----------------	----------------------------------

Bilyoner is the betting platform with the most members in Turkey. Their Android Application had about 10 million active users.

- Started to took responsibility of bigger features of Bilyoner Android Application which is written mainly in Kotlin but some old classes were Java.
- Implemented end to end features using Model-View-Presenter pattern and RxJava/RxKotlin.
- Used Dagger2 for dependency injection.
- Learned basics of CI/CD.

Android Developer Intern	Bilyoner	January 2020 - July 2020
---------------------------------	-----------------	---------------------------------

- Started to learn Android Development with Kotlin.
- Took Google's Android Developer Course.
- Developed a Water Reminder Application using Kotlin.
- Mainly responsible from bug-fixes and small features.

Software Developer Intern	Bogazici University IT Center	February 2019 – June 2019
----------------------------------	--------------------------------------	----------------------------------

- Developed web applications for several university faculties.
- Developed <http://mentor.boun.edu.tr> using Laravel(PHP) and MVC structure.

Summer Intern	Idea Teknoloji	August 2018 – September 2018
----------------------	-----------------------	-------------------------------------

- Research on Deep Learning and NLP.
- Implemented a word stem - suffix separator software using Laravel and MongoDB. This software helped automatization of data preprocessing for a NLP research project.

Summer Intern	Dogus Teknoloji	July 2017 - August 2017)
----------------------	------------------------	---------------------------------

- Implemented a module to E-Ledger Software using C#.
- Gained experience about software development pipeline.

Education

Istanbul, Turkey

Bogazici University

Fall 2015 – Fall 2020

- B.S.E. in Computer Engineering.
- Undergraduate Coursework: Software Foundations; Object-Oriented Programming; Operating Systems; Databases; Data Structures & Algorithms; Computer Architecture; Machine Learning & Deep Learning; Blockchain Development.
- B.S Graduation Project : Music Genre Classification Using LSTM network. Implemented LSTM network using Python.

Istanbul, Turkey

Istanbul University

Fall 2012 – Spring 2015

- Faculty of Medicine
- After studying for two years at medicine I realized that I am not very passionate about applying procedures. Instead, I wanted to choose a profession that has more creative opportunities and something I am more passionate about. Therefore, I changed my major to Computer Engineering in 2015.

Mersin, Turkey

Mersin High School of Sciences

Fall 2008 – Spring 2012

- Completed my high school education at Mersin High School of Sciences.

Additional Experience

- **Agile - Scrum:** Practiced agile and scrum with 2 week sprints with 8 - 10 member development teams.

Additional Information and Awards

- Got placed in first 500 in the 2012 Undergraduate Placement Examination of Turkey in 2012.
- Attended Google HashCode competition and finished in the top 20% in 2019.
- Volunteered at Community Volunteers Foundation of Turkey in 2018.
- Member of Bogazici University Underwater Sports Club.
- Played at Bogazici University Handball Team in 2018.

Languages and Technologies

- Kotlin, Java, C++, Python, C, Laravel(PHP)
- RxJava/RxKotlin, Hilt, Koin, Dagger2, OOP, Git