# Yusuf ErenUtku Computer Engineer - Android Developer

### about

20.08.1992 Istanbul, Turkey +90 543 343 1709 yerenutku@gmail.com Web Site StackOverflow Linkedin

language

english (good)

turkish (native)

# education

2011–2015 **Bachelor's Degree,** Selcuk University Engineering Faculty Computer Engineering - Graduation Date: 05.06.2015

Alaaddin Keykubat Campus, Konya

# experience

#### full-time

2015-Now ING BANK Turkey

Operation and Technology Center, Istanbul

Developing ING Mobile Banking Application as **software engineer** in mobile software team part of Android developer team. Developing new features and testing, research/implementation new technologies and methods, monitoring/analysing crashes and maintaining. Familiar with scrum and agile methodologies.

## internship

2013-2014 **HAVELSAN** Main Compound, Ankara

HvBS, Software Developer at GIS department. Java.

2012-2013 Kodobur Game and Education Technologies METU Teknokent, Ankara

Game Developer. Unity3D. C#.

## honor & award

#### March 2017 Third Place @ Getir-BiTaksi Hackathon

Getir HQ, Istanbul

We developed a project that finds events by location. Users can create events which places they plan to go by drawing Polygon on Google Maps. Also, users can join and leave the events. The server side of the application has been designed with node.js. The hackathon has been evaluated functionality, third party libraries, implementations, application flow, clean code, localization, error handling, modular layer based code architect and by commit messages. We were in the *third place*. Related news - Github Repo

#### March 2017 Third Place @ CCI Hackathon - Coca-Cola

Levent Workinton, Istanbul

We developed a project for B2B transactions. The Android Application was designed for easy orders. The consumer scans QR code and the product stock page pop-up with suggestions before orders and geographically close business transactions. Included App Widgets and Push Notifications for retention. We were in the *third place*. Related news

#### Dec 2016 First Place @ HOAckathon - hurriyet.com.tr

Levent Workinton, Istanbul

With the team I met there, we developed a project for readers of the news. The app was designed for fast read news with  $\underline{\text{spritzl}}$  technique. The news gets from  $\underline{\text{H\"urriyet Public API}}$ . We were in the  $first\ place$ . Related news

#### Nov 2015 First Place @ Startup Weekend Denizli

Doga Therman Hotel, Denizli

With the team I met there, we developed a project for the farmers. It was designed to take data instantly from the sensors located in fields through cloud. We were in the *first place*. Related news

#### Dec 2015 **Jury Special Prize @ Hurriyet Hackathon**

Koc University Incubation Center, Istanbul

We developed a mobile application for Hurriyet Emlak in 42 hours. The Application was able to broadcast live between users. This application received *jury special* prize. Related news - Project Page

#### Nov 2015 Eighth Place @ ING Bank Hackathon

ING Bank, Istanbul

CashING Android Application that we developed in 45.5 hours with 5 team members ended up ING Bank Hackathon 8th place in 43 projects. Related news - Project Page

Oct 2015 Regional Honor Prize - Third Place @ Masters of Code Istanbul Hackathon Center, Istanbul

Master of Cities ended up the first-ever MasterCard Masters of Code hackhaton with 3rd place. We developed Master of Cities Android Application in 24 hours with 5 team members. Related news - Project Page

#### Jan 2014 Fourth Place @ Global Game Jam Ege

Izmir University of Economics, Izmir

We developed a game called Arrest with the team I meet there and the game awarded 4th place at the Global Game Jam(GGJ) Ege 48 hours marathon. Unity and c# Link to Department's Congratulations

# project

May 2017 **OneMeme** Headone Lab

> OneMeme is a meme creator Android application. I saw a new trend of a meme and decided to make an application for the new trend. It has reached the 10k downloads in a month and without any advertisement. Only I posted my application link in facebook groups. Developed by me. Google Play

Oct 2015 **Drinking Games** Headone Lah

Most cheerful drinking games in one application. All games are sync with cloud. Google Play

Mar 2015 **ING Mobile** ING Bank, Istanbul

ING Bank Mobile Banking Application Google Play

Sep 2015 **Song of Cave** Bahcesehir University, Istanbul

> Within Global Game Jam 2016 we developed Song of Cave game in 48 hours. The main feature of the game is it is played by voice. Unity 3D and C# script language were used. Project page

Sep 2015 **Turkcell Gelecegi Yazanlar Android Application**  Turkcell Gelecegi Yazanlar, Istanbul

Android Application for Turkcell Gelecegi Yazanlar platform (which has 45000 subscribers) was prepared by a team of 7 people from Gelecegi Yazanlar Campus Ambassadors in 4 weeks. Google Play Store Link

Jul 2015 **MIT Scratch Educational Video Series**  Turkcell Gelecegi Yazanlar, Istanbul

As a team of Gelecegi Yazanlar Campus Ambassadors, 78 Turkish educational video series and exams for MIT Scratch platform were prepared. Project Link

Jun 2015 **MIT App Inventor Educational Video Series**  Turkcell Gelecegi Yazanlar, Istanbul

As a team of Gelecegi Yazanlar Campus Ambassadors, 122 Turkish educational video series and exams for MIT App Inventor platform were prepared. Project Link

2014-2015 **Thesis** Selcuk University, Konya

> "Beverage Can, Beverage Bottle Recognition and Collection System", Matlab, Arduino, Servo. Image Processing

2014-2015 S Identification of Three-Dimensional Objects

Selcuk University, Konya

Pattern Recognition class project. Matlab. Artificial Neural Networks. Image Processing. Project Link

May 2014 **Balance** TTNET Build-up Game Development 48 hours marathon. Project Link Izmir Institute of Technology, Izmir

2013-2014 A Optical Character Recognition

Selçuk University, Konya

Artificial Intelligence class project. Java. Artificial Neural Networks. Project Link

## public speakings

Android Widgets @ Devfest Istanbul Dec'16, Android Application Development Workshop @ Devfest Ankara Nov'15, Android Application Development Workshop @ Devfest Student Nov'15, Android Programming Course @ Balikesir University Oct'15, Android Programming Course @ Celal Bayar University Oct'15, Android Programming Course @ Kirklareli University Oct'15

## event - communication skill

Tensorflow Dev Summit'17 Extended(Organizer), <u>Devfest'16(Organizer Team)</u>, <u>Women Techmakers Istanbul'16(Organizer Team)</u>, After I/O'16(Organizer Team)

## programming

Android, Java, C#, Unity3D, Git, Matlab, Arduino, Assembly, SQL, C, HTML, CSS, XML

#### certificate

Android 401-301-201-101, Cisco Cybersecurity, Windows Phone 201-101

## reference

**Murat Yener** Technical Solutions Engineer at Google & Google Developer Expert, +18054082454, murat@gdgistanbul.com

**Mehmet Aca**, Turkcell Product Manager, +905309563161, mehmet.aca@turkcell.com.tr **Associate Prof. Harun Uguz**, Academician at Selcuk University, +905335821401, harun\_uguz@selcuk.edu.tr

## members of

GDG Istanbul, Campus Ambassador at Turkcell Gelecegi Yazanlar, Selçuk IEEE Chairman of Computer Society 2014-2015, BILMOK'16 Executive Council Member, Member of Linux Users Association