Onur KILIC

CTO at OKB Teknoloji A.S.

Ankara, Turkey

Contact

onur.kilic@okb.com.tr
+90 532 349 07 67
www.linkedin.com/in/onur- kilic-6730621a (LinkedIn)
www.okbteknoloji.com (Company)

Github

https://github.com/klconur

Summary

I started developing software when I was a student in 2006. Developing software is a passion for me and it's very enjoyable for me.

Top Skills

Android SDK
iOS SDK
Swift
Php
Linux Server Administration
.NET
ASP.NET
JavaScript

Languages

Turkish (Native or Bilingual)
English (Professional Working)
German (Elementary)

Certifications

Agile Project Management

Google Online Marketing Education

Honors-Awards

Social Entrepreneurship Special Award

Smart City Special Prize

First Prize at Big-Shot International Project Fair

Smart City Prize Office Prize

Education

Ankara University
Bachelor's degree
Astronomy and Space Sciences

Samsun Anatolian High School
High-school graduate
Science

Experience

OKB Teknoloji Corporation
CTO
August 2016 - Present

Arbatros Information Technologies
Mobile Application Developer
May 2014 - August 2016 (2 years 4 months)

Arvento Mobile Systems
3 years 3 months

Development Team Lead (Mobile Applications)
December 2012 - May 2014 (1 year 6 months)

Mobile Application Developer
March 2011 - December 2012 (1 year 10 months)

MAG Software
Software Developer
May 2008 - March 2011 (2 years 11 months)

Projects

Republic of Turkey Ministry of Foreign Affairs iPhone Application (Internal Usage)

Turkey Ministry of Foreign Affairs has developed an iPhone application to be used in their own personnel which includes the workflow. All the design and coding of this application is made by me. It is one of the first state iPhone applications in Turkey.

2010

Used Technologies

- iOS

- Objective-C

- iOS SDK

- Xcode

- Soap Web Services

Bestoil (Fuel Distribution Company), Fuel Stations Automation (210 Station)

Bestoil is a fuel distribution company in Turkey. Energy Market Supervisory Board has required all companies to build automation in Turkey. In this context, the automation system for 210 Bestoil stations has been developed and installed. All of the software was developed by me.

2010

Used Technologies

- .NET C#, Windows Forms

- .NET C#, Windows Services

- ASP.NET C#

- .NET Soap Web Services

- Visual Studio

- Microsoft SQL Server

- Rs232 Serial Communication

Arvento iPhone Application

Arvento is Turkey's leading vehicle tracking company and exports its products to 30 countries. Companies can also ensure that the vehicle is monitored through mobile

applications and is the first company that provides this service in Turkey. Arvento's iPhone vehicle tracking application was developed by me.
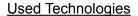
2011

<u>Used Technologies</u>

- iOS

- Objective-C

- iOS SDK

- Xcode

- SQLite

- APNS

- TCP/IP Communication

- Tiled web map (Web Mercator Projection)

Arvento iPad Application

Arvento is Turkey's leading vehicle tracking company and exports its products to 30 countries. Companies can also ensure that the vehicle is monitored through mobile applications and is the first company that provides this service in Turkey. Arvento's iPad vehicle tracking application was developed by me.

2011

<u>Used Technologies</u>

- iOS

- Objective-C

- iOS SDK

- Xcode

- SQLite

- APNS

- TCP/IP Communication

- Tiled web map (Web Mercator Projection)

Arvento Android Application

Arvento is Turkey's leading vehicle tracking company and exports its products to 30

countries. Companies can also ensure that the vehicle is monitored through mobile applications and is the first company that provides this service in Turkey. Arvento's Android vehicle tracking application was developed by me.

2011

Used Technologies

- Android

- Java

- Android SDK

- Eclipse

- SQLite

- Google Cloud Messaging

- TCP/IP Communication

- Tiled web map (Web Mercator Projection)

Inspection Android Tablet Application of SAFA (Safety Assessment Of Foreign Aircraft) for DGCA(Directorate General of Civil Aviation)

SAFA is a programme established by the EASA(European Aviation Safety Agency).
http://easa.europa.eu/easa-and-you/aviation-domain/commercial-aviation/safety-assessment-foreign-aircraft-ec-safa-programme
We developed a solution for Turkey Aviation Supervision consisting of mobile printers and Android tablet application to inspect the aircraft for the authority. This system has enabled Turkey to receive the award two times from the European EASA institutions. The entire system was developed by me.

2012

Used Technologies

- Android

- Java

- Android SDK

- Eclipse

- SQLite

- Microsoft SQL Server

- Soap Web Services

- .NET C#

Turkcell Smart Fleet (Turkcell Akıllı Filo)

Turkcell is Turkey's largest GSM operator and is presented the public on the New York Stock Exchange. For the Borusan company, Turkcell has set up a platform where it can track the position of the trucks carrying cargo and can load and unload them via an online system. In this project, the tracking of the vehicles by Turkcell, the sending of the tasks to the truckers via Turkcell were developed by me. The project continues under a different company that has grown further on the Borusan side. The name of the new company is ETA.

2012

Used Technologies

- Java

- WebLogic

- Red Hat Enreprise Linux

- Oracle Database

- Eclipse

- Soap Web Services

Arvento ezTask

Arvento has developed a task tracking system that enables personnel to be guided on site by vehicle tracking devices. This system consists of Android application, vehicle tracking system and back-end software. One of the components of this system, the Android application was written by me.

2012

Used Technologies

- Android

- Java

- Android SDK

- Eclipse

- SQLite

- TCP/IP Communication

Targoviste Public Bus Android & iPhone Application

Targoviste is the 26th largest city in Romania. The monitoring of the public transport vehicles of Targoviste municipality and the whereabouts of the vehicles were carried out by Arvento. The Android & iPhone tracking application used by the public in this project has been developed by me.

2013

Used Technologies

- iOS

- Objective C

- iOS SDK

- Xcode

- Android

- Java

- Android SDK

- Eclipse

- SQLite

- Google Maps SDK Android & iOS

- Rest API

Real Time Tiles Rendering with Mapnik

Arvento is Turkey's leading vehicle tracking company and is one of the few companies providing services to customers without using google maps of the world. Arvento creates its own GIS maps and provides it with google web mercator projection. In 2013, Arvento's map system was processed and the maps were exported to google web mercator projection. In this context, all software installation, software integration and the operation of the system was done by me.

2013

Used Technologies

- Python

- Mapnik

- CherryPy

- PostgreSQL

- Map Data

Bilkent University "My Bus" Android & iPhone Application

Bilkent University, Turkey's first private university and belongs to one of Turkey's largest university. Bilkent University has developed applications to monitor student services and provide information about service times. Android and iPhone applications have been developed by me.

2013

Used Technologies

- iOS

- Objective C

- iOS SDK

- Xcode

- Android

- Java

- Android SDK

- Eclipse

- SQLite

- Google Maps SDK Android & iOS

- Rest API

Arvento Race Android & iPhone Application

I developed Android and iPhone applications that can be followed by users who want to follow the races sponsored by Arvento.

2013

Used Technologies

- iOS

- Objective C

- iOS SDK

- Xcode

- Android

- Java

- Android SDK

- Eclipse

- Tiled web map (Web Mercator Projection)

- TCP/IP Communication

Employee Tracking Software for Enterprise Segment in India

Idea is one of the GSM operators in India. Idea serves large companies such as Coca Cola in India. For Idea, a web-based solution has been developed with basic functions such as monitoring the personnel in the field via GSM lines and assigning tasks to staff in the field via SMS. The web part of this solution was developed by me.

2014

Used Technologies

- ASP.NET C#

- Microsoft SQL Server

- JavaScript

- HTML

- CSS

- Visual Studio

Notebe

Notebe is a system that provides services in conferences, congresses and events that provide indoor navigation with iBeacon technology supported by TUBITAK. The system's iPhone & Android applications and the indoor navigation solution have been developed by me.

2014

Used Technologies

- iBeacon

- iOS

- Objective C

- iOS SDK

- Xcode

- APNS

- Android

- Java

- Android SDK

- Android Studio

- Google Cloud Messaging

- SQLite

- Rest API

- Google Maps SDK

Jani

With Jani Bluetooth Low Energy, it is a solution to open gates such as garage door, barrier and turnstile with smart phone. Android & iPhone applications of this solution have been developed by me.

2015

Used Technologies

- Bluetooth Smart

- iOS

- Objective C

- iOS SDK

- Xcode

- APNS

- Android

- Java

- Android SDK

- Android Studio

- SQLite

- Google Cloud Messaging

- Rest API

Buzitu & Kuaforin

Buzitu and Kuaforin are web-based marketplaces for coiffeurs and barbers.

2016

Used Technologies

- Rest API

- Php

- Apache2

- Html

- Css

- Javascript

- MySQL

Sesli Durak

Sesli Durak is a solution for the visually impaired people who are waiting for the bus at the bus stop. It informs them if the bus is coming or if the bus has arrived. The project belongs to me and the project was awarded by the Ankara Development Agency. The Boyner Foundation provided funding of 60,000TL with mass funding, and Boyner Group has created free advertising for the project.

2016

Used Technologies

- iOS

- Swift

- iOS SDK

- Xcode

- Android

- Java

- Android SDK

- Android Studio

- SQLite

- Rest API

- Web Crawler

- Html

- Css

- Javascript

VIP Car Controlling Software

Opening the doors, operating climate control, opening/closing windows, etc.

Android and iOS applications for VIP cars were developed by me.

2016

Used Technologies

- Bluetooth 2.0

- Bluetooth Smart

- iOS

- Objective C

- iOS SDK

- Xcode

- Android

- Java

- Android SDK

- Android Studio

Freepark

Freepark is a parking management solution consisting of intelligent parking lock, smartphone applications and back-end software. The Freepark project belongs to me and all components of the system except the electronic card have been designed and developed by me.

2017

Used Technologies

- Bluetooth Smart

- iOS

- Swift

- iOS SDK

- Xcode

- APNS

- Android

- Java

- Android SDK

- Android Studio

- Google Cloud Messaging

- SQLite

- Rest API

- Php

- Apache2

- Html

- Css

- Javascript

- MySQL

Other Experiences

- MQTT

- Facebook iOS SDK

- Facebook Android SDK

- Facebook Web SDK

- Google SDK

- Kotlin

- Chat Application (like WhatsApp)

- Firebase

- Retrofit

- Sugar ORM

- Alamofire

- Shark ORM

- reCAPTCHA

- Picasso

- Openalpr

- Barcode Scanning

- Payment Gateways

- OpenCV

- Google Cloud

- DigitalOcean

References

Bilal Ozden
Asal Automatic Doors LLC Owner
+90 532 487 55 72

Deniz Can Cigsar
Arselon LLC Owner
+90 532 490 92 75