

## İletişim Bilgileri

mav.bilisim@gmail.com

www.linkedin.com/in/  
muhammetkandemir95 (LinkedIn)

## En Önemli Yetenekler

C#

JavaScript

Vuejs

# Muhammet Kandemir

Freelance Software Developer  
İzmir

## Özet

As a full-stack developer, I have over 6 years of experience working on different projects ranging from mobile to desktop for thousands of users.

I graduated from Dokuz Eylül University Computer Programming department. I also had taken a programming course from DevTech for three months when I was 17 years old. I prefer to investigate and to create new technologies instead of using a library effortlessly because I am sure that I can solve any problem I recognize.

I completed .NET Software internship at Avatek Software. After the internship, I started to work here as a software developer for 6 months. I have delivered 8 government projects successfully with their documentations in the following three years as a senior developer and team lead. If you want to check out that what I've learned as frameworks, there are more explanations in my Github account([github.com/muhammet-kandemir-95](https://github.com/muhammet-kandemir-95)).

I have also been working at Photocup Software as a team leader in a team of 5 people. Photocup is being managed by 12 microservices and by 2 types of databases. Photocup also has over 50.000 users.

I have good knowledge about; .NET Framework, .NET Core, REST API, Microsoft SQL Server, Postgresql, MongoDB, TFS, Git, SOLID Principles, Entity Framework & Repository Design Pattern, Dapper, Micro Services, WCF Services, Rabbit MQ, Redis, NGINX, Docker, NodeJS, VueJS, SCSS, JQuery.

Github : <https://github.com/muhammet-kandemir-95>

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## Deneyim

Photocup Teknoloji A.Ş.

## Team Leader

Kasım 2018 - Present (2 yıl 7 ay)

Izmir, Turkey

I am working as a team leader. I had worked here with a transportation project and a CRM project for 3 months. After that, I have been also working on Photocup that was not able to be finished for 2 years, and the web department. When I joined Photocup, I got it to be ready and usable. In time, Photocup has been improved as microservices and as the number of users. When the number of users reached over 50.000, we followed the new way on the architecture. We did this with chief software architecture who lives abroad.

### Projects and Technologies:

- GD Turkey: The CRM project of GD Turkey for managing stock on a mobile application whereas connecting LOGO service.
- Photocup: This project is a prize photo competition.

(.NET Core, REST API, T-SQL, Postgresql, MongoDB, TFS, Git, SOLID Principles, Entity Framework & Repository Design Pattern, Dapper, Micro Services, Rabbit MQ, Redis, NGINX, Docker, NodeJS, VueJS, SCSS, Linux)

## Serbest çalışan

Freelance Software Developer

Aralık 2013 - Present (7 yıl 6 ay)

I have completed over 20 projects ranging from mobile to desktop. The important ones of them are:

- Compare Product(Image Process): This project provides to find faulty productions on product band by image processing with similarity algorithm I designed.
- ERP: This project provides to detect the problems in the factory and to prepare results as understandable.
- WhatsTR: This project sends text/image/file messages over Whatsapp instantaneously on an admin panel.
- SAR (Send a Request): This project helps influences to get requests from their followers in exchange for money.
- Physics Simulation for Education: This project is a physic simulation in an isolated system that includes experiments of the university for teaching students easily.

Except of these, my other some projects are Usdad, KeepTranslate, BalpaLaw, Yediiklim, etc.

## Avatek Yazılım

### Team Leader

Haziran 2015 - Ekim 2018 (3 yıl 5 ay)

Izmir, Turkey

I started as a software developer. After 6 months, when the current team leader quitted the job, I accepted to get responsibilities for a whole government project and I became a team leader in six months. I took part in over 8 projects in time and managed these. Meanwhile, I have learned how to manage the process of the projects, how to contact a customer professionally, which things must be ready before beginning a project. So, I have earned self-confidence here as a team leader and as a senior developer.

### Projects and Technologies:

- Tapu Kamulaştırma Bilgi Sistemi(TKBS) : This system manages the general directorate of highways new invets.
- Devlet Su İşleri(DSI) : This system manages the general directorate for state hydraulic works.
- Coğrafi Arşiv Sistemi(CAS) : This system manages the documents of the general directorate of Highways about the government's lands centered.
- İhale Yönetim Sistemi(PYS) : This system manages the tender management system of the government.
- Değerleme Bilgi Sistemi(DEG) : This system manages the products on the lands that the government will use.
- E-Arşiv Internet Explorer Extension: This extension establish a bridge between the TKBS and E-Arşiv.
- Coğrafi Arşiv Sistemi V2(CASV2) : This system manages the documents, and the current status of tenders of the General Directorate of Highways about the government's lands lively. These data send to the CAS to be checked by admins of the government. It also lets to upload big technical images to the system and those images can be examined like a google map.
- Big Data Import / Export: The irregular data was edited to be more understandable by using the import, and export tool I created.

(ASP.NET MVC, C#, T-SQL, Postgresql, REST API, Windows Service, Dependency Injection, Entity Framework & Repository Design Pattern,

Multi-Layer Architecture, GEO Server, JQuery, JavaScript, Windows Forms Application)

Mobilpark Telko. Bilisim ve Yazilim Hiz.A.S.

Software Developer

Ağustos 2014 - Kasım 2014 (4 ay)

Izmir, Turkey

While I was studying at a technical high school, I had an internship for 4 months for a fee. Meanwhile, I gave them a background service that provides customers to convert their email to SMS.

Projects and Technologies:

- Mail to SMS: This service is working in the background and it is waiting for the SMTP requests on TCP. I wrote the whole protocol over TCP. After coming email, The email converted to SMS format and it is sent via a related SMS service like Turkcell.

(C#, T-SQL, Windows Service, Dependency Injection, Entity Framework & Repository Design Pattern, Multi-Layer Architecture)

Yediiklim

Software Developer

Aralık 2013 - Mart 2014 (4 ay)

Izmir, Turkey

While I was studying at a technical high school, I had an internship for 4 months for a fee. Meanwhile, I gave them a website that provides teachers to get information about the exams of the students.

Projects and Technologies:

- Student Exam Management: This project provides teachers to get information about the exams of the students. Also, the marks of exams can be announced here. Students need to log in and the result becomes visible for them.

(C#, T-SQL, ASP.NET MVC, Dependency Injection, Entity Framework & Repository Design Pattern, Multi-Layer Architecture)

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Eğitim

Yaşar Üniversitesi

Lisans Derecesi, Bilgisayar Mühendisliği · (2019)

Dokuz Eylül Üniversitesi

Ön Lisans, Bilgisayar Programlama · (2016 - 2019)