



SUPHI BAYRAK


Senior Software Engineer


Profile

Personal details

 SUPHI BAYRAK


 suphibayrak@gmail.com


 +90 534 250 25 99

 NİLÜFER / BURSA /
Türkiye
16110 BURSA

 Class B

 Married

 suphibayrak.com

 linkedin.
com/in/suphibayrak

Skills

C# ●●●●●

Asp.net Web Forms ●●●●●

Asp.net MVC ●●●●●

Asp.net Core ●●●●●

Web Services (SOAP & REST) ●●●●●

MYSQL ●●●●●

MSSQL ●●●●●

PostgreSQL ●●●●●

I graduated from Software Engineering department in 2012 and since then I started learning and improving my skills in Windows applications, web applications, relational and non-relational databases, some programming languages and technologies. I learned C# and query writing in SQL and have over 9 years of experience.

I have worked in some technologies such as:
ASP.NET Core - Asp.net MVC - Asp.net Web Forms - .Net Framework

-Html5/CSS3 - JavaScript - MS SQL - MySQL - PostgreSQL - Web Services (REST ve SOAP API).

I have worked in various job positions such as:
.Net Developer - Web Developer - Senior Software Developer - Senior Backend Developer.

Employment

Senior Backend Developer (Remotely)

Feb 2022 - Present

Nuevo Softwarehouse, Istanbul, Turkey

At this software company, I contributed to programming and developing the tender system for selling cars (Otokoç Tender System).

Technologies used:

Asp.Net Core 3.1, C#, Clean Arch, Signal R, REST API, Redis, Redis

Pub/Sub, Mssql, JQuery, bootstrap, ReactJs.

Senior Software Developer

Mar 2020 - Feb 2022

Ayen software, Bursa, Turkey

It is a technology and innovation-focused software company located in Turkey, offering e-commerce integration solutions in domestic and international channels.

I participated in the development and programming of the integrated system (Ayen Entegrator) and its integration with E-Commerce platforms and websites. (Marketplace integrations: Hepsiburada, N11, Trendyol, sahibinden..) Regarding integration with ERP: (ERP integrations: Nebim, Netsis.etc)

EF Core	● ● ● ● ●
Repository Pattern & UnitOfWork	● ● ● ● ●
Dapper	● ● ● ● ●
Redis	● ● ● ● ●
Ext.NET	● ● ● ● ●
Nhibernate	● ● ● ● ●
VisualSVN	● ● ● ● ●
HTML5	● ● ● ● ●
CSS3	● ● ● ● ●
Bootstrap	● ● ● ● ●
JQuery	● ● ● ● ●
React	● ● ● ● ●
SignalR	● ● ● ● ●
AJAX	● ● ● ● ●
Agile & Scrum	● ● ● ● ●
GIT	● ● ● ● ●
Team Foundation Server	● ● ● ● ●
Azure Pipelines CI/CD	● ● ● ● ●
IIS	● ● ● ● ●
Devexpress	● ● ● ● ●
JSON & XML	● ● ● ● ●
Docker	● ● ● ● ●
WordPress	● ● ● ● ●
Joomla (CMS)	● ● ● ● ●
Computer vision	● ● ● ● ●
Oracle	● ● ● ● ●
PHP	● ● ● ● ●

Technologies used:

ASP.NET MVC Framework, C#, Ext.NET, Apache Kafka, Quartz.NET, MySQL, MSSQL, VisualSVN, REST API, Redis.

Sr. Software Engineer-Web Developer

May 2016 - Apr 2020

Prestige Software, Bursa, Turkey

A software company working in the HIMS and LIS sectors.

I developed some web and windows applications in this company.

I developed an existing windows application that allows it to communicate with medical devices in hospitals using RS232 and TCP IP protocols.

Technologies used:

ASP.NET MVC Framework, C#, Ext.NET, ASP.NET WebForms, RegEx Writing, MySQL, MSSQL, VisualSVN, REST APIs.

Mid. Software Engineer - .Net Developer

Mar 2015 - May 2016

NBS Venture, Bursa, Turkey

It is a company that manages and implements software projects in the field of technologies for the public and private sectors abroad.

Technologies used :

ASP.NET MVC Framework, C#, MSSQL, Visual Studio TFS.

Administrative Affairs Officer

Oct 2013 - Nov 2014

Aleppo University, Aleppo, Syria

I worked as a government administrative affairs officer in examination department.

Junior .Net developer

Jan 2013 - Oct 2013

NewTown Mall, Aleppo, Syria

I developed smart device applications using .Net Compact Framework (VS2008).

PHP Developer

Jan 2011 - Oct 2012

Alyaan Software, Aleppo, Syria

I made a few websites with PHP programming language.

Education

Bachelor's degree in Software Engineering

Sep 2007 - Aug 2012

Aleppo University-Faculty of Information Engineering, Aleppo, Syria

76.483%

Languages

Arabic	● ● ● ● ●
Turkish	● ● ● ● ●
English	● ● ● ● ●

Hobbies

- Reading and writing thoughts
- Research

Scientific baccalaureate certificate - high school

Sep 2004 - Jun 2007

Al-Bassel school for superior students, Aleppo, Syria

94.17%

Basic education certificate - middle school

Sep 2001 - Jun 2004

Musa bin Al-Nusair School, Aleppo, Syria

97.59%

PROJECTS

Otokoç Tender System

Feb 2022 - Present

It is tender system for car sales at Nuevo Software House.

Ayen Integrator

Mar 2020 - Feb 2022

Enterprise application that offers integrated solutions in E-commerce at Ayen Software.

ContactReport

Feb 2020 - Mar 2020

A small project with two microservices that communicate with each other to create a phone book application and generate reports about contacts.

Used technologies:

.NET Core - Git - Postgres (pgAdmin) - Kafka Message Queue system.

Project link:

<https://github.com/suphi1989/ContactReport.git>

LIS & HIS

May 2016 - Feb 2020

A very large project with many features and I worked with the development team to improve and innovate using the following techniques:

Asp.net mvc, Asp.net webforms, Ext.net, devexpress, MySQL, IIS, SVN..etc

Bursalı Perde & Moon House Websites

Feb 2019 - Nov 2019

It is an e-commerce website. Nearly nine months, tools used: (MYSQL-PHP-WordPress-WooCommerce).

Wasset Al-ghad

Jan 2015 - May 2016

It is a web application for real estate projects.

Technologies used: Asp.net MVC (razor) - MSSQL - IIS - VS2013

Khair Organization project

Sep 2015 - Feb 2016

It is a web application for an orphan organization.

The project took five months, and the tools used were:

Asp.net MVC (razor) - MSSQL - IIS - VS2013

Orphans Project

Feb 2015 - Feb 2016

It is a web application for orphans organization. Duration of

this project were one year.

Technologies used: Asp.net MVC (razor) - MSSQL - IIS – VS2015 - DocumentFormat.OpenXml

Iris Recognition

Sep 2011 - Sep 2012

It is the process of automatic identifying on the identity of persons through the information and features of the physical that are unique in an iris of the eye. It is achieved using the techniques of computer vision and image processing. The user enters the eye image belonging to a person and that have been taken already by a special camera to the application (program), which processes the image according to certain stages to extract iris patterns and features (information) from the image and compare it with the corresponding in the images that are processed and stored in database and then take the decision whether or not there is a match to know the identity of this person if there is a match. Duration of this my graduation project were nine months, used tools were (C# - Matlab - OpenCV(EMGU in C#) - SQL server), delivery date was at 20/05/2012 and my grade was 88%.

Student grades automation program - exam automation

Jan 2011 - Jun 2012

A program to automate the grades of undergraduate students at the University of Aleppo.

It is a site where students can inquire about their grades easily and quickly.

Tools used: (Microsoft SQL Server - C# - Asp.net),

Submission was in June 2012 and I obtained a grade of 75%.

Library website

Jan 2011 - Jan 2012

Books website for book sales, printing, distribution and publishing.

Technologies used: (PHP - MySQL - XAMPP).

Transportation website

Jan 2011 - Jan 2012

It is the website that gives services and facilities for helping in journeys affairs and moving everywhere over the world. Tools were (PHP - MySQL - XAMPP).

AUC Compiler at Aleppo University

Jan 2010 - Jan 2011

It is a compiler built using the C# language. What we do can compile the specific language and is made according to excellent techniques.

Technologies used: (Visual Studio 2010 - C# Programming language).

The delivery date is January 2011 and my grade is 78%.

Courses

C#

2010

Zoom Education Center - Aleppo

Certificates

**React for Beginners: A Complete
Guide to Getting Started**

May 2020

Credential ID: UC-dac8f2ba-fece-46b1-bf48-720155f54c90

Credential URL: <https://www.udemy.com/certificate/UC-dac8f2ba-fece-46b1-bf48-720155f54c90/>

**Learn ASP.NET Core using MVC 6
and Entity Framework Core 1.0**

May 2016

Credential ID: UC-AUT57NYU

Credential URL: <https://www.udemy.com/certificate/UC-AUT57NYU/>

**ITIL (Software Technology
Infrastructure Library)**

Jul 2015

Manar Al-Fikr Center - Education and Training

PHP programming language

2011

Francophone Campus - University of Aleppo

C# certification

2010

Zoom Education Center - Aleppo

General English Pre-Intermediate (II)

2009

Higher Institute of Languages - General Courses - University of Aleppo