

BURAK ARAT

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KEY SKILLS

- C#, .Net Core, ASP.NET MVC, Entity Framework, REST/SOAP Web API Services
- T-SQL
- Powershell
- SignalR
- TFS, Git
- Jira
- Azure DevOps
- JavaScript, AngularJS, Blazor
- HTML, CSS, Bootstrap

EXPERIENCE

Software Developer – Arvato Supply Chain Solutions Istanbul / TURKEY, 03/2021 – present

- Developed Distributed Management System from scratch. Integrated carrier companies. Used .Net Core, SignalR, Azure DevOps, Blazor, Microservice Architecture

Software Developer – Porte Istanbul / TURKEY, 09/2019 – 02/2021

- Successfully completed Gamercard project's mobile and admin panel Web API services. Integrated Turkcell Paycell payment system to the project and used JWT authentication
- Created basic Chatbot for amerikadaniste.com customer support using Python

Software Developer – Vakko Istanbul / TURKEY, 10/2018 – 09/2019

- Developed vakko.com/shop and admin panel by updating Web API services
- Increased performance by using Elasticsearch and Azure Service Bus for asynchronous operations

Software Developer – Netoloji Istanbul / TURKEY, 10/2017 – 10/2018

- Successfully completed an advanced Document Management System from scratch (similar to Google Drive). Used multi-layered architecture with object-oriented methodologies (SOLID principles, repository design pattern) with ASP.NET MVC, Entity Framework and JavaScript, HTML, CSS

Software Developer – Dirisoft Ankara / TURKEY, 10/2016 – 09/2017

- Developed Web API services for document management module of existing ERP product as an R&D activity. Used Big Data (Hadoop, Cassandra, PostgreSQL), Linux

Software Developer – Arkadas Ankara / TURKEY, 12/2014 – 10/2016

- Created Windows Service project for employee check-in and check-out tracking
- Migrated ERP Project to web from WPF using ASP.Net MVC, Entity Framework, AngularJS, Bootstrap. Increased performance using efficient database modeling
- Successfully implemented an entire front-end development for arkadas.com.tr e-commerce website (60k user). Used JavaScript, HTML, CSS

EDUCATION

Hacettepe University, Ankara / TURKEY, 2018, M.S in Software Engineering

- Key learnings are project management, system modeling, and software test methods

Gazi University, Ankara / TURKEY, 2014, B.S in Computer Engineering

- Member of the board of Computer Engineering Society

LEARNING & ADDITIONAL PROJECTS

- Learning new technologies through Udemy, DataCamp (React, Flutter, Python)
- Created 5 apps published on Google Play. Reached more than 150k+ downloads
- Created perimasallari.com e-commerce website using WordPress , including SEO optimization

LANGUAGES

- English (Full Professional Proficiency)
- Turkish (Native)

CERTIFICATES

Software & Database Expertise Certificate - Bilge Adam, 2013