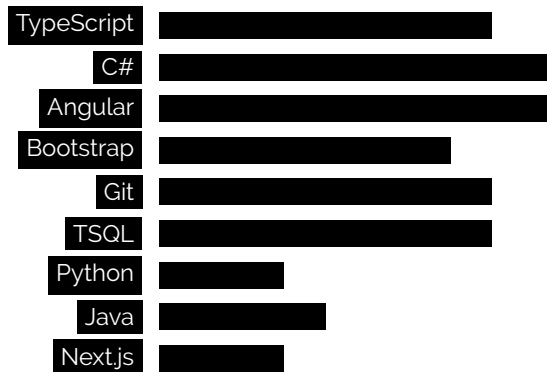# ALPCAN KÖSE

Fullstack Developer

📍 Karşıyaka/İzmir

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WHO AM I?

Fullstack Developer. I am a quick learner, don't get tired of working, investigating, and learning and I have a can-do-mindset. I am committed to improve myself about Web App Development.

Skill	
TypeScript	███████████
C#	█████████████
Angular	█████████████
Bootstrap	████████
Git	██████████
TSQL	██████████
Python	███
Java	█████
Next.js	███

VisualStudio git VsCode MSSQL PostgreSQL MySQL Microsoft Azure Mongo DB Docker

EXPERIENCE

11.2022 – Now
full time

Fullstack Developer   **BR Mağazacılık A.Ş.**

● Creating E-Commerce with marketplace from scratch using ASPNET Boilerplate.
● New E-Commerce base created by using .NET 6 with EntityFrameworkCore and Dapper.(Intermediate knowledge of T-SQL for example: Stored Procedures and Views)
● Admin panel implemented with Angular framework v14.(Will upgrade soon.)
● Angular created as multi module.
● Admin panel dashboard has charts.(ngx-echarts)
● Web front-end implemented by Next.js (ts version). (Only limited knowledge of debugging and CI/CD)
● Saving online user to MongoDB etc.(Any NoSQL database for example: CosmosDB)
● Usage of Redis for caching and SignalR communication.
● Usage of Elastic Search.
● Using Quarz.NET for backgroud job management.(Configuration for MsSQL Database.)
● Basic knowledge of Github and Azure CI/CD.(For testing purposes)
● Dockerizing applications. (.NET app WebAPI, Angular App, Next.js app)
● Usage of kubernetes for publishing the app.(Basic knowledge.)
● Usage of Azure Blob.(Basic knowledge).

```
.NET Core  /  Entity Framework Core Code First  /  Angular 14  /  Swagger  /  ASPNET
Boilerplate Redis  /  Elastic Search  /  Microsoft Azure  /  Quartz  /  nginx
```

| 11.2021 – 11.2022 | **Fullstack Developer** | **ERYAZ Bilgi Teknolojileri A.Ş.** |
| full time | | |

- Angular v8 to v12 upgrade with modules.
- .NET Core v2.2 to v5 upgrade.
- Detecting network disconnection with .NET Core SignalR.
- ASPNET Boilerplate Notification implementation.
- Creating .NET Core Application for Reporting.(Telerik Reporting)
- Knowledge of Convention in ASPNET Boilerplate.
- Data seeding with .NET Core.
- Knowledge of TSQL profiling.(Execution plan, SQL Server Profiler etc.)
- Usage of Angular echarts library.
- Configuration of SQL Server and IIS Server.
- Deploying .NET Core project as windows service.
- Working with XAML.
- Working with ERP Systems like Logo, Netsis and Mikro.

```
.NET Core  / Entity Framework Core Code First  / Angular 12 / Swagger / ASPNET
Boilerplate
```

| 06.2021 – 10.2021 | **Fullstack Developer** | **Amatis** |
| full time | | |

- SignalR live data update and communication.
- Inter microservices communication with RabbitMQ.
- CQRS Implementation.
- Data reporting with open source PDF generator.
- Angular RXJS library and implementations.
- Working with JIRA.
- .NET Core PostgreSQL implementation.
- Usage of MongoDB for logging purposes.
- Claim-based authorization.
- Implementation of refresh token.
- Usage of CI/CD.
- Usage of Angular d3 library.

```
.NET Core  / Entity Framework Core Code First  / Angular 12 / Swagger / nginx
/   .NET Core Microservice
```

| 09.2020 – 05.2021 | **Fullstack Developer** | **ERYAZ Bilgi Teknolojileri A.Ş.** |
| full time | | |

- Projects with ASP.NET Boilerplate were created and upgraded.
- EFCore with Code First approach.
- Implementation of external dll and their controllers.
- Used Angular as a front-end.(inside ASP.NET Boilerplate)
- Knowledge of Open API as Swagger.(NSwag)
- Knowledge of Telerik Reporting and implementation on .NET Core 2.2.

```
.NET Core  / Entity Framework Core Code First  / Angular 8+ / Swagger / ASPNET
Boilerplate
```

| 02.2020 – 08.2020 | **Junior Web App Developer** | **2AG Yazılım** |
| full time | | |

- Created web app infrastructure by using .NET Core and Entity Framework.
- Created WebAPI with .NET Core v2.1.
- Used Angular v8 as a front-end.(DevExtreme, Angular Material)
- Created token-based "Forgot Password" methods.
- Integration of 3rd party web services.
- Created .NET Framework v4.6 executable for COBOL based program.

```
.NET Core   / Entity Framework Core DB First / Angular  / SOAP  / Web Services
```

| 07.2019 – 09.2019 | **Software Developer** | **Milsoft Yazılım Teknolojileri A.Ş.** |
| intern | | |

- Designed HITL Test Suite prototype with Dev and UX team.
- Research on candidate technologies on the implementation of the prototype.
- Assessing alternatives and promoting the most suitable approach, which is PyQt.
- Implementation of GUI and integration of simulation back-end into the HITL Test Suite.
- Implementing front-end and back-end connection with ROS topics.
- Attending to daily stand-ups and scrum meetings according to the agile project management.
- Creating auto-generated documents from Python docstrings and writing build and installation manuals for the aftermath of the project.

```
Python  / PyQt Form Application  / Linux
```

EDUCATION

| 09.2014 – 02.2020 | **Bachelor's Degree** | **Dokuz Eylül University** |

Graduated as Computer Engineer. Graduation Degree: 2.27

LANGUAGES

English - B2

HOBBIES

- MMORPG Games
- Comic Series (Marvel Studios, DC Universe etc.)
- Listening to music while working.
- F1 and Football