Sevda Abbasi
Backend Developer

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[LinkedIn Profile](#)   [Github Profile](#)   [My Portfolio](#)

Work Experience

TUBITAK DENEYAP Instructor
T3 Vakfı | Istanbul

Sep 2024 - Currently

Software Instructor (Sundays only)

Software Development Intern
Pendik Belediyesi | Istanbul

Sep 2024 - Dec 2024

By participating in the Full Stack Developer Bootcamp organized by Techcareer.net and ISTKA, Full Stack project developments with React and .Net core were made for Pendik municipality.

Full Stack Developer
Techcareer.net | Istanbul

Nov 2024 - Dec 2024

I actively developed with React and .Net core. I took part in updating the Techcareer.net web application with my team.

IOS Developer
AYM Yazılım

Aug 2023 - Sep 2023

I worked as an IOS Developer. I actively developed with Swift and SwiftUI. I took part in the development of an e-commerce platform's mobile application for IOS devices.

Core Skills

C#, .NET, ASP.NET Core, Swift, SwiftUI, HTML, CSS, JavaScript, React, Relational Database, Asp.net Core MVC, AutoMapper, Entity Framework Core (EF Core), FluentValidation, N Tier Architecture, Clean Architecture, Postman, Git, Agile, Docker, Kubernetes, CI/CD, Unit Test, Redis, PostgreSQL, MySQL, Elasticsearch

Projects

TO-DO List Backend Project
In this Todo application, which I developed using .NET and PostgreSQL, I managed database operations with JWT authentication, Entity Framework Core ORM by adopting N-Tier Architecture structure. I implemented features such as categorization, scheduling and collaboration between users. I ensured integration with React frontend by organizing CORS policies. I developed a sustainable API that complies with clean code principles by using Dependency Injection, DTO pattern and centralized exception handling mechanisms.

Blog Website Backend Project(Sweet Dictionary)
II designed this Web API project using .NET and Entity Framework Core in accordance with the principles of Clean Architecture. I created the backend side of a social dictionary platform where users can share and comment on content under categories. I developed basic features such as user management, content sharing, comment system and search functions in the project.

Secure JWT-Based Authentication System with .NET and PostgreSQL
I developed a JWT-based authentication system using .NET and layered architecture. I managed database operations with Entity Framework Core and PostgreSQL. I created a maintainable code structure in accordance with SOLID principles using Repository Pattern and Generic Repository. I used JWT and BCrypt encryption for security. I provided API documentation with Swagger UI.

Stock Management Backend Project

In this project, I developed a backend application that provides product and category management using C# language. I prepared the necessary infrastructure for users to track product stocks, create categories and perform basic operations on products.

Currency Converter App with Swift

This IOS app enriched with various panels with Restful API the current exchange rate and provides the user with the exchange rate information retrieved from the internet.

Social Media Question Application with Swift

With Swift language, a social media application is realised where students can ask questions, answer questions, add notes and search for resources.

Handicrafts with SwiftUI

Developed with SwiftUI, this application is an E-Commerce Mobile application that brings together people who sell handicraft products and users who want to buy these products. The data in this application is stored and used using Firebase.

Story Book App with Swift

Using TableView with Swift, an application containing fairy tales that children will read with fun has been realised.

Crazy Moles Game with Swift

This project called 'Crazy Moles' is written in Swift. The user earns points when clicking on randomly moving moles.

Education

Techcareer.net Full Stack Developer Bootcamp
Sep 2024 - Dec 2024

Iskenderun Technical University
Aug 2020 - Jun 2024

Bachelor's Degree Computer Engineering

Certificates

BTK Academy C# Programming
BTK Academy

Turkcell Future Writers C# Training
Turkcell

Turkcell Future Writers Swift Training
Turkcell

Software and Technology School
Coderspace

International Efficiency Challenge Electric Vehicle Races
TUBITAK

References
It will be shared if requested.