MIRAY KARAGÖZ

Backend Developer

05392995077 • mmiraykaragoz@hotmail.com • https://github.com/miraykaragoz • Istanbul

Summary

Hello, I am Miray Karagöz,I am currently completing a dual degree program in Computer Programming and Business Administration at Istanbul University. Additionally, I have successfully completed the Backend Software Specialist training program at Acunmedya Academy. My unwavering passion for software development drives me to continually expand my knowledge and refine my skills.Throughout my educational journey, I have integrated theoretical frameworks with hands-on applications, gaining valuable experience in teamwork, complex problem-solving, and comprehensive project management. This process has strengthened my capacity to navigate and address the multifaceted challenges within the software industry.My ambition is to leverage the theoretical insights and practical expertise I have cultivated to build a successful career in the software sector. By staying attuned to technological advancements and the evolving dynamics of the industry, I aspire to continuously advance my professional development and contribute meaningful value to the field.

Experience

Acunmedya Akademi
Istanbul, Turkey

Yazılım Bölümü Asistanı
12/2024 - Present

I am responsible for coordinating the Frontend and Backend classes. I ensure that the classes run smoothly, monitor students' assignment submissions, and track their progress. Additionally, i work closely with a class as an assistant instructor, providing guisnce and support throughout the course. Through these responsibilities, i contribute to the effective and organized delivery of the software education program.

Mentorum
Istanbul, Turkey

Backend Developer
12/2024 - Present

I am voluntarily supporting the Mentorum project, which aims to bring together individuals with entrepreneurial and mentoring mindsets, fostering idea exchange and collaboration while building a strong and sustainable networking ecosystem.

Education

Acunmedya Akademi
Certificate Programs , Backend 03/2024 - 11/2024

Istanbul University
Bachelor's degree, İşletme 10/2024 - Present

Istanbul University
Associate's degree, Bilgisayar Programcılığı 08/2023 - Present

İstanbul Nişantaşı Üniversitesi
Associate's degree, İşletme Yönetimi 10/2021 - 07/2023

Skills

Design Pattern · OAuth Authentication · Caching Techniques · LINQ · Unit Testing · Version Control · Umbraco · Entity Framework · jQuery · Microsoft SQL Server · .NET Core · Web Services API · JavaScript · C# · CSS · HTML

Languages

İngilizce Advanced ● ● ● ○ ○   Türkçe Advanced ● ● ● ○ ○

Projects

LetterToSelf

LetterToSelf is a web application designed to help users write letters to their future selves, capturing their emotions, goals, and dreams. To handle background tasks, such as scheduling the delivery of these letters on a specific date, i used the Hangfire library. Hangfire allows for reliable background job processing, ensuring that the letters are sent automatically at the designated time. This approach streamlines the entire process, allowing users to receive their letters without any manual intervention, Through this project, i integrated Hangfire's robust background job management to ensure the timely delivery of personalized messages, providing users with a meaningful way to reflect on their past.

- https://github.com/miraykaragoz/LetterToSelf
- https://lettertoself.miraykaragoz.com.tr

Qreator

Qreator is a web application designed to provide users with an intuitive interface for converting URLs, phone numbers, and email addresses into QR codes. The project was developed using Zing and SkiaSharp, two powerful libraries for generating and rendering QR codes. XZing is utilized to encode the data into the QR code format, while SkiaSharp is used for rendering the QR code images on the web application.

- https://github.com/miraykaragoz/Qreator
- https://qreator.miraykaragoz.com.tr

Shortify

Shortify is a user-friendly web application designed to simplify the process of sharing long URLs. With just a few clicks, users can transform lengthy links into short, shareable URLs, making it easier to share content across social media platforms, emails, and other communication channels. The application not only saves space but also enhances the convenience of sharing links, ensuring they are both easy to remember and accessible. Whether for personal or professional use, Shortify offers a quick, reliable solution to streamline your online sharing experience.

- https://github.com/miraykaragoz/Shortify
- https://shortify.miraykaragoz.com.tr

Expenses

Expenses is a simple, practical, and user-friendly web application that allows users to organize their daily expenses. You can quickly record income and expenses, easily track spending, and effectively manage your budget. The application provides a clear overview of your financial situation, helping you better understand your finances.

- https://github.com/miraykaragoz/Expenses
- https://expenses.miraykaragoz.com.tr

Securium

Securium is a JavaScript-based security application designed to generate secure passwords and enhance user privacy. The application alows users to customize the length of the generated passwords and select from a variety of character sets, including uppercase letters, lowercase letters, numbers, and special characters. This flexibility ensures that users can create strong and personalized passwords tailored to their security needs.

- https://github.com/miraykaragoz/Securium
- https://securium.miraykaragoz.com.tr