Emir Gorkem Ozdemir

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EDUCATION

Toros University

Mersin, Turkey

Bachelor's Degree of Software Engineering (GPA:3.45)

Aug. 2019 - July 2023

EXPERIENCE

Software Engineer, Intern

January 2023 – June 2023

BioCoder

Technoscope, Mersin

- Created an interface to connect with an arduino device that measures temperature and sends the data to the interface. Utilized C#, .NET Core, HTML, CSS, JavaScript, AJAX, Entity Framework, SQL Server for this interface.
- Integrated an SMS and e-mail sending system for the interface by using C#.
- Redesigned some old web pages of the company by using HTML, CSS and JQuery.
- Leveraged knowledge in C#, .NET, .NET Core, HTML, CSS, JavaScript, JQuery, Git, C# connection with arduino devices, SQL Server, Entity Framework, MVC Structure.

Software Engineer

July 2023 - March 2024

Urban Logistics

Technoscope, Mersin

- Refactored an existing database by using MySQL.
- Created 5 web applications to create automated blogposts on 5 different WordPress websites. Used C#, .NET Core and different API's for automating tasks.
- Contributed more than 10k lines of code for various projects.

Udemy Instructor

May 2021 – Present

Udemy

Working From Home

- Created more than 10 courses on Udemy. I have courses about Data Structures and Algorithm, C#, .NET, JavaScript, HTML & CSS, JQuery, Python, SQL Server, WinForms and PHP.
- I have more than 15k students on Udemy and more than 4k followers on YouTube.

Programming Instructor

September 2023 – Present

Gaia Academy

Mersin, Turkey

• I provide programming education for adults 6 days a week at Gaia Academy Mersin. In my courses, I progress on web and desktop application development.

Projects

Forumspeakup | C#, .NET Core, HTML & CSS, JavaScript, Entity Framework, SQL Server June 2023 - Present

- Developed a full-stack web forum application using C#, .NET Core and MVC. HTML & CSS and JavaScript as the frontend.
- Used AJAX for asynchronous tasks, and LINQ for data filtering.
- Implemented register, login, e-mail approval, adding posts with audio, liking and disliking posts, following topics, updating user profile and many functions like this.

Inventory Tracking Website | C#, .NET MVC, Entity Framework, Bootstrap, SQL Server May 2021 - Present

- Developed a basic inventory tracking system with .NET MVC, SQL Server and Bootstrap.
- Implemented a system that you can add, delete, update, list and filter your products, your customers and you sellings.

Web Crawler App | C#, Entity Framework, WPF, XAML, SQL Server

March 2021 – Present

- Developed an desktop app that crawls all URL's in given URL. It crawls the other URLs within the crawled URLs again, like a loop.
- Implemented Entity Framework to work with data at a higher level of abstraction.
- Created a logging system for crawl errors.

Technical Skills

Languages: C#, C/C++, SQL (MSSQL and MySQL), JavaScript, HTML/CSS, Python, PHP

Frameworks: .NET, Entity Framework, ADO.NET, WordPress, WPF, WinForms, CLI, JQuery, PyQT5

Developer Tools: Git, VS Code, Visual Studio, Eclipse

Libraries: RestSharp, WordpressSharp, Newtonsoft.Json, OAuth