



## Contact

### Phone

+48 733 916 355

### Email

n246v1j80x6t@gmail.com

### Links

[www.facebook.com/yevhen.matko](https://www.facebook.com/yevhen.matko)

<https://github.com/ymatko>

<https://www.linkedin.com/in/yevhen-matko/>

## Education

### Warsaw School of Information Technology (WIT)

Software engineering

2020 - 2024

Studied technologies: C, C++, C#, Java, Python, JS, HTML, CSS, SQL, XML, UML

## Skills

- C#, .NET, ASP .NET Core, ASP.NET MVC
- RESTful API, MinimalAPI, Microservices, Swagger
- Git, GitHub
- NUnit/XUnit
- SQL, MSSQL, Entity Framework Core, Fluent API
- HTML, CSS, JS
- WinForms, OpenCV, MVC, Razor Page
- Linux, Bash, Git

## Language

Polish B2

English B1

Russian C2

Ukrain C2

# Yevhen Matko

Backend developer

## Experience/projects

### Dec 2023 - Present

#### MangoStore

- This is a microservices-based web store developed on the ASP.NET platform using MinimalAPI and other modern technologies. Each microservice, such as product management, shopping cart, order processing, payment handling, and notification sending, is represented as a separate component, providing flexibility and scalability to the system.
- C#, .NET, MinimalAPI, EF Core, Swagger, HTML, CSS, JS
- <https://github.com/ymatko/microservices-mango>

### Dec 2023

#### HotelsWebMinimalAPI

- This is a minimalistic ASP.NET Core web API for managing hotel information. The API integrates Swagger/OpenAPI for easy documentation and testing.
- C#, .NET, MinimalAPI, Swagger
- <https://github.com/ymatko/HotelsWebMinimalAPI>

### Oct-Dec 2023

#### Optimization algorithms

- This repository contains implementations of 4 algorithms that belong to the field of evolutionary algorithms and use similar principles for optimization.
- C#, .NET, OpenCV, ScottPlot, WinForms
- <https://github.com/ymatko/INA-Inteligentne-Systemy-Agentowe>

### Jun - Jul 2023

#### BookStore

- The web application provides a user interface that allows visitors to create accounts, search for books, view detailed information about a book, add them to a shopping cart, and place orders. It also includes an admin panel for editing products and managing orders.
- C#, ASP .NET Core, Entity Framework Core, HTML, CSS, JS
- <https://github.com/ymatko/book-shop>

### Apr - Jun 2023

#### Image editor

- Raster graphics editor to customize images
- C#, .NET, OpenCV, ScottPlot, WinForms
- <https://github.com/ymatko/image-editor>

### Feb - Mar 2023

#### Sea Battle

- This is a C# application which contains both client and server parts. The general purpose of the project is to play sea battle in the local network. When you start the application, you will see a window with a choice between client and server.
- C#, .NET, WinForms
- <https://github.com/ymatko/sea-battle>

## Courses

### Udemy | Aug 2023

[Complete Guide to Unit Testing in .NET Core \(NUnit & XUnit\)](#)  
NUnit & XUnit

### Udemy | Jun - Aug 2023

[Entity Framework Core - The Complete Guide](#)  
ASP.NET Core, Entity Framework (EF) Core

### Udemy | Jun - Jul 2023

[.NET Core MVC - The Complete Guide 2023](#)  
ASP.NET Core, ASP.NET MVC Core, .NET 8, Razor pages, Bootstrap v5, Microsoft Azure, SQL SSMS