

Mohamed Wahed Ramadan Hamed

.NET Full Stack Engineer (Junior)

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LinkedIn: [Mohamed Wahed Ramadan](#) | GitHub: [Mohamed-Wahed-Ramadan](#) | Military service: completed

Profile

Full Stack Developer with expertise in building scalable web applications using .NET and modern frontend frameworks. Proficient in C#, ASP.NET Core, Entity Framework, Angular, and React.js. Demonstrated ability to design responsive solutions and deliver high-performance software. Solved 260+ algorithmic problems showcasing strong problem-solving skills. Seeking to contribute technical excellence to dynamic development teams.

Professional Experience

Information Technology Institute (ITI) | June 2025 - Present

- Completed intensive 4-month training program focused on .NET full stack development.
- Developed backend applications using C#, ASP.NET Core, ASP.NET MVC, Web API, and Entity Framework Core.
- Built responsive frontend interfaces using HTML5, CSS3, JavaScript, TypeScript, Bootstrap, and Angular.
- Implemented database solutions using SQL Server with Entity Framework Core.
- Applied OOP principles and SOLID design patterns in real-world projects.

Black Horse Courses Academy | March 2025 - May 2025

Frontend Developer Intern

- Collaborated with development team to enhance UI and implement interactive components.
- Developed responsive websites using HTML5, CSS3, Bootstrap, JavaScript, React.js, and Next.js.

ACM - ICPC HIET Luxor Community

Head of Technical Team | September 2022 - May 2023

- Managed instructors and delivered technical lectures on algorithms and data structures.
- Organized competitive programming training sessions and competitions.

Problem Solving Team Leader | September 2020 - May 2021

- Supervised and mentored student team in algorithmic problem-solving.
- Solved 260+ problems on Codeforces demonstrating strong problem-solving skills. [Codeforces-Account](#)

Projects

My Portfolio

live demo: [Mohamed-Portfolio](#), source code: [GitHub-Repository](#)

A responsive and animated portfolio site showcasing projects, skills, and personal info.

Tech stack: HTML, CSS, Bootstrap, JavaScript, EmailJS, React.js, GSAP.

The Furniture Store (E-Commerce Platform)

live demo: [FurniStore-Store](#), source code: [GitHub-Repository](#)

Developed a full-featured e-commerce website that allows users to register, browse products, and manage their shopping cart with add and remove functionalities. Designed for optimal performance across all devices using responsive web design principles.

Tech stack: HTML, CSS, Bootstrap, JavaScript, EmailJS, React.js.

Win-App-Backend-Project

source code: [GitHub-Repository](#)

The project is a simple E-Commerce Windows Form Application that simulates a basic online shopping system with products, users, and admin control.

Tech stack: OOP, C#, .NET Entity Framework Core, LINQ, Onion Architecture, Windows Forms.

Restaurant-MVC

source code: [GitHub-Repository](#)

Developed a full-stack Restaurant Management System using ASP.NET Core MVC with Onion Architecture, featuring admin and customer dashboards, real-time order tracking, and complete menu control.

Tech stack: OOP, C#, .NET Entity Framework Core, LINQ, Onion Architecture, ASP.NET Core, ASP.NET MVC, HTML5, CSS3, Bootstrap, JavaScript,

Clarity

live demo: [Clarity](#) , source code: [GitHub-Repository](#)

Clarity is a scalable, accessible, customizable, open source design system built with web components. Works with any JavaScript framework, built for enterprises, and designed to be inclusive.

Tech stack: HTML5, CSS3, Bootstrap, TypeScript, Angular.

E-commerce

live demo: [Menu-Restaurant](#) , source code: [GitHub-Repository](#)

A dynamic food ordering platform with full user and admin functionalities, admin dashboard enables product management (create, add, edit, delete) with secure access, email invoicing sent to both customer and owner.

Tech stack: HTML, CSS, Bootstrap, JavaScript, EmailJS.

Skills

Technical Skills

Languages: C, C++, C#, JavaScript (ES6+), TypeScript.

Backend: .NET 5, 6, 7, 8, 9, ASP.NET Core, ASP.NET MVC, Web API, Entity Framework Core.

Frontend: HTML5, CSS3, Bootstrap, jQuery, JavaScript, Angular, React.js, Next.js, GSAP.

Database: SQL Server, MongoDB.

Developer tools: Git, GitHub, Docker.

Concepts: OOP Principles, SOLID Principles, Design Patterns, Data Structures, Algorithms, Onion Architecture.

Additional Tools: EmailJS, Awesome Font.

Soft Skills

Effective Communication, Team Collaboration, Problem Solving, Critical Thinking, Adaptability, Flexibility, Attention to Detail, Time Management, Fast Learner, Analytical Thinking.

Education

Bachelor of Communications & Electronics Engineering:

The Higher Institute of Engineering & Technology, Luxor - Grade: Very Good | 2018 - 2023

Graduation Project: ROV (Remotely Operated Underwater Vehicle) - Grade: Excellent

Languages

Arabic: Native

English: Professional Working Proficiency (B2)