

Abdelhmed Mohamed

Junior FullStack Angular | .Net Core Developer

+20 101-223-7641 | Cairo, Egypt | Military Status: Completed

✉ abdelhmedm2001@gmail.com | [in](https://www.linkedin.com/in/abdelhmed-mohamed) [abdelhmed-mohamed](#) | [AbdelhmedMohamed](https://github.com/AbdelhmedMohamed)

COURSES

• Programming Fundamentals Diploma

Route Academy

4 Month

- During this diploma, I learned programming with C++ and Java, understanding the principles of object-oriented programming and the basics of data structures and algorithms. I also gained experience using Git/GitHub for version control and received a comprehensive introduction to databases and SQL, building a strong foundation in software development and problem-solving.

• Front-End Diploma

Route Academy

5 Month

- I completed a comprehensive front-end development course where I learned to use HTML, CSS, JavaScript, and Bootstrap 5 to design interactive and responsive web pages. I focused on learning Angular to build dynamic single-page applications (SPAs). I also learned to use jQuery to enhance user interactions and managed packages with NPM. Additionally, I developed skills in implementing AJAX requests and handling JSON data.

• Back-End Diploma

Route Academy

6 Month

- I completed a backend development diploma, where I gained expertise in SQL databases, C#, and Object-Oriented Programming (OOP). I focused on ASP.NET CORE MVC for building dynamic web applications and developed robust APIs using ASP.NET for handling business logic and data exchange. Additionally, I used LINQ for efficient data querying and Entity Framework Core for ORM solutions, and worked with .NET Core for building high-performance, cross-platform applications.

EDUCATION

• Modern Academy

Sep 2019 - May 2023

- Bachelor of Management information systems : Very Good
- Graduation project : Excellence

EXPERIENCE

• Project-ASP.Net API

Tools: [C# , LINQ , SQL , Redis , JWT]



- Developed an API project using ASP.NET to demonstrate strong skills in API design and development. Utilized advanced technologies including HTML, CSS, JavaScript, C#, LINQ, SQL, and Redis. Redis was implemented to enhance system performance through caching and reducing the load on the database, resulting in faster response times and improved application efficiency. Additionally, implemented JWT-based authentication and payment integration, focusing on delivering a scalable, maintainable solution that reflects expertise in backend development and integration with frontend technologies.

• Project-ASP.Net Core MVC

Tools: [HTML , CSS , JS , C# , LINQ , SQL , JWT]



- I developed a project using ASP.Net Core MVC to showcase my skills in modern application development. The project focused on designing a well-structured architecture, implementing dynamic features, and delivering an exceptional user experience. I utilized HTML, CSS, JavaScript, C#, and SQL, along with technologies like Entity Framework and LINQ for data management, adhering to best practices to ensure high performance and scalability.

• E-Commerce App

Tools: [HTML , CSS , Bootstrap , JS , API , Angular , TS]



- I developed an e-commerce application using API and Angular, providing a seamless user experience for purchasing products and managing orders. The app features authentication with JWT, product management (add, edit, delete), and a shopping cart system for completing purchases. It also integrates secure payment gateways and includes a responsive design to ensure optimal usability across devices. This project highlights my ability to build full-stack web applications with a focus on performance, security, and user experience.

- **Yammy**

Tools: [HTML , CSS , JS , JQuery , Bootstrap , API]



- It is a cooking site that helps deliver methods for preparing meals, offers details about each meal, and enables the ability to search by the name of the meal or the first letter.

- **Store Manage (CRUD Operations)**

Tools: [HTML , CSS , Bootstrap , JS]



- I developed Store Manage CRUD Operations, a web application designed for managing product inventory and performing basic operations such as Create, Read, Update, and Delete (CRUD) on products. The application allows users to easily add new products, view existing ones, edit product details, and remove products from the inventory. It features a simple and intuitive user interface with a focus on ease of use. This project highlights my skills in front-end development, CRUD operations, and building functional web applications.

- **Bookmarker**

Tools: [HTML , CSS , Bootstrap , JS]



- It is a site to store your favorite sites. The site name and URL are stored, and you can view, visit and delete registered sites if you wish .

- **Random Quote Generator**

Tools: [HTML , CSS , Bootstrap , JS]



developed the Random Quote Generator, a web application that displays random quotes to users with the click of a button. The app relies solely on JavaScript to generate quotes and dynamically update the content on the page. Its simple design allows users to access a new quote every time they interact with the app. This project showcases my skills in using JavaScript to create interactive web applications without the need for external APIs.

- **Devfolio**

Tools: [HTML , CSS , Bootstrap , JS]



- I created DevFolio, a personal portfolio website designed to showcase my skills, projects, and achievements. The website features a clean and modern design with sections for displaying my technical expertise, project details, and contact information. Users can easily navigate through the site to learn more about my work and get in touch with me. This project highlights my ability to design visually appealing and user-friendly websites, demonstrating my front-end development skills and personal branding.

- **Mealify**

Tools: [HTML , CSS]



- I created Mealify, a website for discovering recipes and meal planning, designed to enhance the cooking experience. The platform allows users to search for recipes, view detailed ingredients, follow step-by-step cooking instructions, and explore various cuisines. It features a responsive design that ensures an optimal experience on desktop devices. This project highlights my expertise in front-end development, user experience design, and building responsive web applications.

TECHNICAL SKILLS

- **Programming Languages:** JavaScript , TypeScript , C-Sharp
- **Web Technologies:** HTML 5 , CSS
- **Database & Querying :** SQL Server , LINQ
- **Technologies & Frameworks :** ASP.NET Core MVC , ASP.NET API , Angular
- **Tools :** Git , GitHub