

Jihad Ahmed Almabrouk

Full Stack Engineer

Tripoli, Libya | jihad2001.je@gmail.com | +218 91 352 3276

github.com/JihadEjdaydhom

Professional Summary

Full-stack engineer focused on maintainable web applications, reliable backend services, and well-structured data.

Professional Experience

Full Stack Engineer

Masarat IT and Financial Services

Nov 2025 - Present

- Develop and maintain backend services and web interfaces using C#, ASP.NET Core, Angular, and TypeScript.
- Implement API integrations and database changes, with attention to validation, access controls, and data consistency.
- Build automated tests and support debugging, deployment verification, and technical documentation.

SQL Server Database Administrator Trainer

DISC Professional Training Center

Jul 2025 - Dec 2025

- Delivered practical training in SQL Server installation, storage, database security, and administration.
- Guided hands-on work in replication, high availability, disaster recovery, backup and restore, and query optimization.

Backend Developer

Adim Digital Technologies

Jan 2025 - Jun 2025

- Collaborated on backend API development with Laravel and MySQL.
- Worked on real-time application features, data management, and external service integrations.

Technical Skills

Backend: C#, ASP.NET Core, PHP, Laravel, REST APIs, gRPC, Entity Framework Core

Frontend: Angular, TypeScript, JavaScript, Ionic, Blazor

Data: SQL Server, PostgreSQL, MySQL, Redis, Database design

Delivery and quality: Git, Docker, GitHub Actions, Playwright, Postman, Automated testing

Education

Bachelor's Degree in System Development

College of Computer Technology, Tripoli | Nov 2019 - Dec 2024

Graduated top of the class with a cumulative grade of 90.053%.

Academic Project

Intelligent Timetable Management System

Jun 2024 - Dec 2024

- Implemented genetic-algorithm scheduling around lecturer availability, course requirements, and cross-department constraints.
- Built interactive timetable adjustments, lecturer preference collection, and schedule reporting.
- Received a project grade of 96% and recognition as a top-ranked graduation project.

Languages

Arabic, English, Turkish