

Mohamed Hassan

ImMohammadHsn@gmail.com | +20 (010) 910-06987 | Egypt
<https://linkedin.com/in/mohamed-hassan-490744231> | <https://github.com/immohammadhsn>

PROFESSIONAL SUMMARY

Dedicated Software Engineer with hands-on experience in building scalable web applications and robust RESTful APIs, utilizing .NET, Node.js, and TypeScript to deliver reliable production-ready solutions, with a strong background in clean architecture, performance optimization, and maintainable code.

SKILLS

ASP.NET Core • Node.js • TypeScript • RESTful APIs • Clean Architecture • Entity Framework Core • MySQL • SQL Server • Git • GitHub

WORK EXPERIENCE

Software Engineer - Adappt

Jun 2025 - Present

- Designed and implemented scalable backend APIs and database schemas to ensure system stability and quality delivery
- Improved system performance and reliability by optimizing code and leveraging .NET Core and Node.js capabilities

Freelance Backend Developer - Plans-Plus Platform

Feb 2025 - May 2025

- Developed a secure backend system utilizing JWT authentication and OAuth for third-party login, with a focus on scalability and production readiness
- Integrated video hosting services and payment gateways for subscription management, ensuring seamless user experience

ASP.NET Core Developer - INNOTECH Company

Jan 2023 - Mar 2024

- Utilized Entity Framework Core for efficient database design and interactions, applying object-oriented programming principles for maintainable systems
- Designed and maintained ASP.NET Core applications with a strong focus on API development, ensuring clean and well-structured code

EDUCATION

Bachelor of Computer Science - Tanta University, 2021-2025

PROJECTS

Plant-it E-Commerce Project: Built a scalable plant-ordering platform using .NET Web API, EF Core, and MySQL, with JWT authentication and Google OAuth, demonstrating expertise in database design and

transaction management