Mina Nasser Enjilizy

Junior Full Stack Developer | .NET Core & Angular Enthusiast

GitHub portfolio

PROFILE

Motivated and detail-oriented Junior Full Stack Developer with solid hands-on experience in developing modern web applications using ASP.NET

Core, Angular, Node.is, and MongoDB. A graduate of the ITI Professional Program and Bachelor's in Computer Science, with a strong foundation in OOP, RESTful API development, and database management (SQL & NoSQL). Demonstrated ability to work across the full software development lifecycle—from frontend design using HTML, CSS, JavaScript, and Angular, to backend development with .NET Core and Express.js. Passionate about learning, building scalable applications, and contributing to impactful, socially-driven projects. Adept in Agile & Scrum environments, and experienced in Git-based collaboration.

EDUCATION

Professional Development & BI-infused CRM Track (9 Months)

10/2024 - 06/2025

Faculty of Computing and Informatics, Luxor University Bachelor's Degree in Computer Science Graduated with Distinction (GPA: 2.79, B-)

09/2018 - 06/2022 Luxor, Egypt

03/2025 - 03/2025



PROFESSIONAL EXPERIENCE

Social Media Services Landing Page Front-End Developer Saudi Company 🛮

Gada, Saudi Arabia

• Designed and developed a mobile-friendly landing page for a Saudi social media services company using HTML5, CSS3. Bootstrap, and Tailwind CSS. Focused on clear content structure, reusable components, and performance optimization to align with the brand and improve user experience.

Full Stack Developer

Freelance Project - Egypt

- Designed and developed a complete website for event organization with full stack technologies.
- Implemented booking features, including venue availability management and budget tracking.
- Built an intuitive and responsive UI, enhancing the user journey for seamless event planning and booking.
- Ensured back-end efficiency, database integrity, and realtime updates to support smooth event operations.

12/2024 - 01/2025 Aswan, Egypt



PointPay- E-commerce Rewards Platform (Graduation Project - ITI) ☑

10/2024 - 06/2025

Promoting Sustainability and Social Impact through Loyalty Systems

- Designed and developed a customer loyalty system where users earn points through purchases and recycling initiatives, with the option to donate points to charities.
- Focused on sustainability and social responsibility by integrating technology with impactful initiatives.
- Collaborated with a development team to implement secure, scalable, and user-friendly features using ASP.NET

 MVC, Web API, and Angular.

Souq.com Clone

03/2025 - 04/2025

RESTful E-commerce Platform with Node.js and MongoDB

- Developed a full-stack e-commerce API inspired by Souq.com

 using Node.js, Express.js, and MongoDB.
- Implemented core e-commerce functionalities including product listing, user authentication, and cart management.
- Followed RESTful design principles and ensured scalability and modularity of the codebase.

Hieroglyphic Text Translation Platform (Graduation Project – Luxor University) ☑

09/2021 - 07/2022

AI-powered Translation of Ancient Egyptian Hieroglyphics

- Built a mobile app that translates hieroglyphic texts into modern languages using Machine Learning and Natural Language Processing.
- Contributed to both frontend and backend using Flutter, Dart, and Firebase.
- Implemented and trained ML models to improve translation accuracy.
- Grade: Excellent (A)



ASP.NET Core

- Developed Web APIs and MVC applications
- Integrated Entity Framework Core, LINQ, and AutoMapper
- Used for authentication, CRUD operations, and RESTful endpoints

C#

- Strong foundation in OOP, used in .NET backend apps
- Applied design patterns and solid principles in projects
- LINQ, async/await, and custom logic implementation

Entity Framework Core

- Code-First & Database-First approaches
- Used migrations, relationships, and querying with LINQ
- Handled performance optimization and data consistency

RESTful APIs

- Designed and consumed APIs in .NET and Node.js
- Used Postman for testing and documentation
- Focused on security, scalability, and versioning

Firebase (NoSQL)

- Integrated Firebase services into mobile apps (Auth, Firestore, Storage)
- Built real-time database features and user session management
- Managed Firebase rules for secure data access
- Used Firebase with Flutter and Node.js

Angular

- Built SPA with routing, services, and components
- Used Angular CLI, reactive forms, and API consumption
- Integrated with .NET Core backend in multiple projects

HTML, CSS, JavaScript

- Used for responsive and interactive UI development
- JavaScript (ES6+) with TypeScript in Angular applications
- Styled interfaces using Bootstrap 5 and Tailwind CSS for modern, mobile-friendly layouts
- Applied Flexbox and CSS Grid for clean and adaptive designs

SQL Server

- Wrote complex queries, joins, and stored procedures
- Used in conjunction with .NET Core for real projects
- Focused on database integrity and normalization

Git & GitHub

- Version control using Git CLI, GitHub and GitLab
- Used in team-based Agile environments

DevOps (Basics)

- Worked with **Docker** for containerizing .NET and Node.js apps
- Familiar with **Kubernetes** concepts for scaling and orchestration
- Used GitHub Actions for CI/CD in projects
- Basic knowledge of deployment pipelines and server environments