Mohamed Awad Warda

.NET Full Stack Developer

✉ MohamedWarda.Dev@gmail.com   📞 (+2)01094436632   📍 Cairo, Nasr City   in MohamedWarda

○ Mohamed-Warda   🚩 Egyptian   🛡 Military Service: Exempted

SUMMARY

A motivated **Full Stack Developer** Specializing in backend development using C#, ASP.NET Core, Web API, and Entity Framework Core, and frontend development with Angular. Skilled in building scalable applications, integrating CI/CD pipelines using Azure DevOps, and optimizing database performance. Currently contributing to mobile app backend development and API design at AliaICT, and previously developed property sales platforms and CRM systems. Focused on continuous learning and applying best practices to deliver efficient and high-performance solution

PROFESSIONAL EXPERIENCE

.Net Full Stack Developer, *AliaICT Egypt -Sister Company to AliaICT Saudi*   Mar 2024 – present
Cairo, Egypt

- **OTA Project**: Working on a new OTA platform using microservices architecture, ensuring smooth service communication
- **Nazeel Guest Mobile App**: Fully responsible for backend development, ensuring robust performance and seamless service integration.
- **Nazeel Revamp**: Contributed to the next version of Nazeel using the latest technologies, collaborating on new feature development, and resolving bugs in live and staging environments.
- **CI/CD Pipelines**: Developed and implemented build and release pipelines using Azure DevOps, streamlining deployment processes.
- **OAuth2.0/OpenIddict:** Designed and implemented a custom authorization server using OpenIddict for **Baab**, the company's new microservices-based product, ensuring secure authentication and authorization.
- **Database Management**: Maintained database log files to optimize storage and ensure readiness for backups.
- **Agile Workflow**: Followed an agile workflow with daily standups, sprint planning, and sprint retrospectives.
- **Cross-Cultural Collaboration**: Worked with colleagues from Saudi Arabia, India, and Egypt, fostering effective teamwork across diverse teams.

.Net Full Stack Developer, *Nocks*   Jun 2023 – Mar 2024
Cairo, Egypt

Porject -Property Sales Platform

- **Designed and built** the property sales platform, **MbState.com** ↗ , creating multiple pages, including the homepage and all user-related pages, with a focus on responsiveness.
- **Added features** for clients to submit reviews, like properties, add favorites, register for tours, and compare units.
- **Enabled single user account access** across the platform using **Identity Server 4** for the backend.
- **Developed various API endpoints** to meet business needs

Project - Custom CRM

- **Designed and built** a CRM system linked to the property sales platform to streamline client management processes.
- **Addressed essential CRM requirements** for a property sales company.
- **Enhanced automated workflows** for sales managers with features such as:
  - Auto-assigning leads to sales personnel.
  - Managing automatic client withdrawals from teams and individuals.
  - Sending automated email notifications for client assignments or withdrawals.

EDUCATION

Information Technology Institute (ITI)   Sep 2022 – Jun 2023
  Computer Science Post Graduate Diploma,
  Professional Web Development & BI (9 Month Professional Diploma)

Faculty of Engineering, *Mansoura University*   Sep 2017 – Aug 2022
  Bachelor's Degree in Engineering, **Grade: Very Good with Honors.**
  Graduation Project: **Grade: Excellent**

SKILLS

Backend — C#, ASP.NET Core, .NET Web API, EF Core, LINQ, MVC, SignalR, Identity Framework, gRPC, OpenIddict, Microservices Architecture, Docker, RabbitMQ, Hangfire │ **DevOps & Cloud** — Azure DevOps, CI/CD Pipelines, Git, GitHub, Linux, Azure (deployment & integration), Test Containers │ **Databases** — Microsoft SQL Server, PostgreSQL, Elasticsearch │ **Frontend** — Html, CSS, Bootstrap, JavaScript, jQuery, Angular │ **Working Knowladge** — NodeJS, Express │ **General Skilss** — Git, Github,TypeScript, Azure DevOps, Linux,Azure CI/CD, Problem Solving

PROJECTS (PERSONAL)

ConnectChat, *Individual*
  - **Technologies:** Asp.Net Core, Angular, Identity Framework, SignalR.
  - A platform where people can chat, like each other's profiles, and meet new people.

Warehouses Management System, *Individual*
  - **Technologies:** C#, Entity Framework, Windows Forms, SQL Server.Efficient desktop application for managing multiple warehouses. Handles product, supplier, supply order, employee,
  - customer, dismissal permissions data. Generates reports for expiration dates, transfers, and storage periods.

ebuy - Ecommerce Website, *Team Based*
  - **Technologies:** Angular, Bootstrap.
  - Responsible for the user part (product list, wishing List, check out, register, login, Cart, user profile with all the setting)

Attendance-Management-System, *Individual*
  - **Technologies:** Html5, CSS3, Bootstrap, JavaScript, jQuery, JSON Api.
  - Implement an employee registration system with automatic password generation via email. Provide authorized login for employees and admins. Employees can track attendance and receive daily reports. Admins can access monthly attendance
  - reports with lateness, absence, and presence details. Data is stored in a JSON file.

Online-Examination--Database, *Team Based*
  - **Technologies:** MSSQL, dbForge, SSRS report builder.
  - A database for an examination system that serves students and instructors. Enable report generation, exam management, and implementation of stored procedures for exam generation and correction.

LANGUAGES

Arabic — Mother Tongue │ **English** — Very Good

EXTRACURRICULAR ACTIVITIES

  - UTW(University To Work) Program Best Member and Team Leader
  - Representative of the Class of 2022 in the year of 2020
  - Resala Student Activity, Mansoura University (2018 – 2020).