

Mohamed Alsayed Abdalrahman

Full Stack Web Developer | .NET Core | Angular | Flutter

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PROFESSIONAL SUMMARY

Full-Stack .NET & Angular Developer with hands-on experience building ERP, CRM, POS, e-commerce, SaaS, project management, city/community, social networking, and enterprise banking systems. Skilled in ASP.NET Core Web API/MVC, Angular, React.js, Flutter, SQL Server, Entity Framework Core, JWT authentication, SignalR, and database design. Self-driven learner with strong practical training across frontend, mobile, databases, clean code, AI fundamentals, and business communication.

EDUCATION

Bachelor's Degree in Information Technology - Networks Department, Technological University of Borg El Arab

Expected Graduation: 2026

WORK EXPERIENCE

Full-Stack .NET & Angular Developer - Nizamak Co (Remote, Part-Time)

Jan 2026 - Present

- Develop and maintain ERP, CRM, and POS modules using ASP.NET Core, Angular, SQL Server, and RESTful APIs.
- Build reusable components, dashboards, authentication flows, and role-based access control for business users.
- Contribute to Flutter/mobile-friendly features and API integrations to support cross-platform delivery.
- Optimize database queries and backend services to improve performance, reliability, and maintainability.

Full-Stack Developer - Mega Computer (Full-Time)

Feb 2025 - May 2026

- Worked on full-stack business applications using .NET, Angular, SQL Server, and modern API architecture.
- Delivered modules across ERP, CRM, POS, and internal workflow systems from UI screens to backend services.
- Implemented secure authentication, validation, reporting features, and database operations.
- Collaborated with team members on debugging, deployment, technical documentation, and client change requests.

Full-Stack .NET & Angular Developer - Xoom Enterprises Company (Remote, Part-Time)

Aug 2025 - Present

- Contributed to 10+ websites and web systems using .NET and Angular, supporting sales and business growth.
- Integrated APIs, responsive UI pages, admin panels, and performance improvements for client projects.

Freelance Full-Stack Developer

Dec 2024 - Jul 2025

- Completed web projects for 10+ clients using .NET, Angular, SQL Server, and Bootstrap.
- Gathered requirements, built dashboards, integrated APIs, and delivered mobile-responsive interfaces.

Front-End & Angular Instructor - Forte Tech

Feb 2025 - Apr 2025

- Trained 2,000+ students in Front-End and Angular development through practical sessions and real examples.
- Covered HTML, CSS, JavaScript, TypeScript, Angular, components, routing, services, and API integration.

Technology Teacher - El Tamayoz Private Language School

Nov 2024 - Oct 2025

- Taught technology concepts to primary, preparatory, and secondary students through practical lessons and assignments.

SKILLS

Backend Development: C#, .NET Core, ASP.NET Core MVC, Web API, Minimal APIs, FastEndpoints, Entity Framework Core, LINQ, MediatR, AutoMapper, FluentValidation, SignalR, WebSocketSharp, RESTful APIs.

Frontend & Mobile: HTML5, CSS3, SASS, Bootstrap, Tailwind CSS, JavaScript (ES6+), TypeScript, Angular, React.js, NgRx, Razor, Blazor, jQuery, AJAX, Flutter, Dart, Responsive & Mobile-First Design.

Databases & Data Management: SQL Server, MySQL, PostgreSQL, SQLite, MongoDB/NoSQL Fundamentals, Stored Procedures, Database Design, Query Optimization, Data Modeling.

Cloud, DevOps & Tools: Git, GitHub, Docker, CI/CD Basics, Postman, Swagger/OpenAPI, Vercel, Hostinger, Linux OS, Notion, Figma.

Business Systems: ERP, CRM, POS, E-Commerce, SaaS Platforms, Banking Systems, Job Boards, Event Management, News Systems, Dashboards, RBAC, API Integration, Localization, UI/UX Design.

Other Skills: Authentication & Authorization, Identity, JWT, OAuth, Problem Solving, Data Structures, Algorithms, CCNA Fundamentals.

CERTIFICATIONS & TRAINING

- ALX - Founder Academy Certificate of Completion, AI Career Essentials, and Virtual Assistant Skills in the Digital Age.
- DEPI / MCIT - .NET Web Developer Track, Business English Track, and Team Leader Contribution (Apr-Oct 2024).
- Skills Dynamix - .NET Web Developer Certificate, 159-hour course.
- Mahara-Tech / ITI - HTML & CSS, JavaScript, Modern JavaScript ES6, TypeScript Fundamentals, and Clean Code.
- EEIC - Startup Valuation certificates in Arabic and English.
- ITIDA / TIEC / InnovEgypt - InnovEgypt Program, 45-hour innovation and startup development training.
- ITIDA / Ideospace - Python for AI, 30-hour course, and Tech for Impact Hackathon Certificate of Completion.

- Nile University - 18th Undergraduate Research Forum, 3D Printer & Filament Maker project.
- GEM Hackathon 2024, Borg El Arab Top Ten Projects, and Information Technology competitions participation.
- WE - Communication Summer Training covering Fiber, SDH, DWDM, MSAN, and GPON.
- UNIDO / ITPO Bahrain / ICEI - Enterprise Development and Investment Promotion Program; Arab Youth Entrepreneurship Forum; Life Planning Workshop.
- Self-Learning & Applied Practice - Flutter, Angular, React.js, database design, relational databases, and NoSQL fundamentals.

PROJECTS

NYC / New Yorker All-in-One Platform | United States Project | Jan 2025 - Apr 2025 | 4-Month Solo Continuation

Technologies: ASP.NET Core Web API, Angular, SQL Server, EF Core, JWT, RBAC, Dashboards, Search, Social Feed

- Built a central digital hub for New Yorkers covering home services, events, projects, local news, jobs, business listings, and community posts.
- Developed Facebook/LinkedIn-style features including user profiles, social feed, posts, comments, connections, job listings, service pages, and admin moderation.
- Owned and maintained the system independently for 4 months, adding modules, fixing issues, improving workflows, and supporting daily operations.

Enterprise ERP System | Nizamak Co | 2026 - Present

Technologies: ASP.NET Core Web API, Angular, SQL Server, EF Core, JWT, Bootstrap

- Built core ERP modules for products, warehouses, users, transactions, reporting, and admin workflows.
- Designed API endpoints, database structure, validation rules, and role-based permissions.

CRM System | Nizamak Co | 2026 - Present

Technologies: ASP.NET Core, Angular, Flutter, SQL Server, JWT, REST APIs

- Developed CRM features for customers, contacts, leads, activities, dashboards, and security audit logs.
- Implemented pagination, filtering, responsive layouts, and permission-based access.

POS System | Business Management System | 2025 - 2026

Technologies: ASP.NET Core Web API, Angular, SQL Server, EF Core

- Created POS modules for sales, products, inventory, stock tracking, user roles, and reports.
- Improved operational visibility through admin dashboards and structured data management.

US Barbershop Multi-Branch Management System | Client Project | 2025 - 2026

Technologies: ASP.NET Core Web API, Angular, SQL Server, EF Core, JWT, RBAC, Dashboards

- Built a professional branch-management platform for a US barbershop business to manage multiple branches centrally.
- Developed modules for appointments, services, staff, customers, branch-level permissions, reports, and admin workflows.

E-Store SaaS Platform | SaaS E-Commerce System | 2025 - 2026

Technologies: ASP.NET Core Web API, Angular, SQL Server, EF Core, JWT, Multi-Tenant Structure

- Developed a SaaS-ready e-store platform with products, orders, store settings, admin dashboards, and business subscriptions.
- Designed secure APIs and scalable modules to support multiple stores and future tenant-based expansion.

Dubai Islamic Bank UAE System | Enterprise Banking System | 2025 - 2026

Technologies: .NET, Angular, Flutter, SQL Server, REST APIs, JWT

- Contributed to secure enterprise modules for banking operations using .NET backend services and Angular/Flutter interfaces.
- Focused on API integration, authentication, responsive UI, and reliable data handling.

E-Commerce Platform | Personal Project | Apr 2025 - Jul 2025

Technologies: ASP.NET Core Web API, Angular, SQL Server, SignalR, JWT, Bootstrap, PWA

- Built a scalable e-commerce system with live chat, secure APIs, and fully responsive user experience.

Project Management System | Borg Al-Arab Technological University | Jan 2025 - Mar 2025

Technologies: ASP.NET Core MVC, SignalR, SQL Server, Identity, RBAC, Bootstrap

- Led a 5-member team to deliver role-based dashboards, real-time chat, and automated reminders for 200+ users.

Malik Al-Helw - Sweet Shop Management System | Mar 2024 - Apr 2024

Technologies: ASP.NET Web API, Angular, SQL Server, Bootstrap

- Developed a management solution with product filters, admin controls, and reduced manual work.

Global Truth Watch | Global RSS News Aggregation & Publishing Platform | Nov 2024 - Dec 2024

Technologies: ASP.NET Core Web API, Angular, SQL Server, RSS Feed Parser, Scheduled Jobs, Swagger

- Built a global news monitoring platform that collects RSS feeds from international sources and organizes news by source, category, and region.
- Automated RSS pulling, article storage, and publishing workflows to keep world news updated while reducing manual content entry.

LANGUAGES

Arabic: Native | English: Upper-Intermediate (B1/B2 - Conversational & Technical Writing)