Mohamed Reda

(+20)1066726539

mohamedreda11@gmail.com

OBJECTIVE

Enthusiastic .NET Developer skilled in C#, ASP.NET Core, and SQL, aiming to apply hands-on experience to build secure, high-performance applications.

Technical Skills

- **Programming Languages:** C#, .NET, SQL, JavaScript
- **Frameworks:** ASP.NET Core, Entity Framework Core
- **Database Management:** SQL Server,
- **Web Services & API Development:** RESTful API, Web API
- **Development Principles:** Object-Oriented Programming (OOP), SOLID Principles, Clean Code
- **Cloud Services:** AWS (EC2, S3, IAM, VPC, Lambda)

EDUCATION

Cairo University - Postgraduate Diploma in Computer Science   Sep. 2021 – Present

Key coursework in computer networks, databases, C++, and compilers.

PROFESSIONAL DEVELOPMENT

Backend (.NET) Bootcamp at Career 180   Oct. 2024 – Dec. 2024

- Developed proficiency in .NET, C#, and Object-Oriented Programming (OOP), with a focus on backend development.
- Implemented SOLID principles and clean coding practices to ensure scalable and maintainable applications.
- Built and deployed ASP.NET Core REST APIs with security features like Authentication and Authorization.

- Leveraged SQL Server and Entity Framework Core for data management, and explored NoSQL databases.
- Created practical projects, such as a Contact Management System and Blogging Platform, gaining experience in API design and web services.

AWS re/Start Bootcamp at Sprints.ai   Jul. 2022 – Sep. 2022

- Completed a full-time, classroom-based training program on IT fundamentals, AWS Cloud, and professional skills.
- Gained IT foundational skills, including working knowledge of Linux OS and scripting with Python and Shell.
- Mastered core AWS services across computing, storage, and networking, including EC2, S3, IAM, VPC, Lambda, CloudFormation, RDS, and Route 53.
- Enhanced verbal and written communication skills for explaining technical information to non-technical users.
- Achieved AWS Certified Cloud Practitioner, demonstrating foundational knowledge of AWS Cloud concepts and services.

EXPERIENCE

Editor

ScienceSoft · Contract   *Dec 2023 - Present*

- Edit and refine technical content related to .NET development, SharePoint, and broader technology sectors, ensuring accuracy, clarity, and alignment with industry standards.
- Collaborate with copywriters, translators, and subject matter experts to enhance readability, style, and cultural relevance in both English and Arabic, particularly for technology-driven content.
- Work with a cross-functional team of marketing managers, editors, and SEO specialists to maintain high standards for service descriptions, case studies, white papers, and project documentation.
- Focus on improving content quality in areas such as .NET technologies, cloud solutions, and enterprise IT services, gaining in-depth exposure to current industry practices and trends.