

Mohammad Shaik

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Professional Summary

Full Stack Developer with extensive experience in C# and ASP.NET Core, skilled in designing scalable, high-performance applications. Demonstrated ability in collaborating with stakeholders to define requirements, develop design documents, and optimize code for maintainability. Proven track record in leveraging Azure DevOps, SQL, and container technologies to enhance reliability and drive measurable improvements.

Education

Cumberland University, Tennessee, USA

2025

Master of Science, Information Technology Management

KL University, India

2021

Bachelor of Technology, Computer Science

Professional Experience

US Foods - Houston, TX

Nov 2024 - Present

Full Stack Developer

Jacksonville, FL

- Collaborated with cross-functional teams to design enterprise-grade full-stack applications using ASP.NET Core (.NET 7/8), Node.js, and AngularJS, integrating RESTful and GraphQL APIs with secure authentication (JWT, OAuth 2.0) to meet user requirements.
- Developed ETL workflows and automated data migration using SSIS, T-SQL, and Entity Framework. Designed and optimized relational databases in SQL Server and PostgreSQL to improve performance and maintainability.
- Engineered scalable Azure architectures leveraging Functions, Logic Apps, Service Bus, and Event Grid; secured API-driven workflows with Azure Key Vault, RBAC, and enforced OWASP practices.
- Streamlined CI/CD processes by automating container-based deployments using Azure DevOps, Docker, and GitHub Actions; configured pipelines, implemented blue-green deployment strategies, and validated application integrity with xUnit, NUnit, and Postman.
- Implemented service-oriented applications using WCF for SOAP-based integration and monitored distributed systems with Application Insights and Log Analytics to diagnose and resolve runtime issues.
- Utilized version control systems like Git and Azure Repos for source code management, enabling effective branching strategies, peer code reviews, and traceability across Agile delivery cycles.

L & T technology services

Jan 2021 - May 2023

Software Developer

India

- Architected ASP.NET MVC and Blazor web applications using C#, Razor, and Entity Framework while collaborating with stakeholders to gather user requirements and develop comprehensive design documents in an Agile environment.
- Developed and secured RESTful and SOAP APIs using ASP.NET Core with OKTA authentication; documented services using Swagger and automated integration testing with Postman and xUnit.
- Crafted single-page applications using AngularJS and jQuery, employing TypeScript for robust and reusable front-end logic that ensures ADA compliance and responsive user experiences.
- Automated CI/CD pipelines using Azure DevOps and GitHub Actions while managing Azure infrastructure including App Services, CosmosDB, and Logic Apps to support scalable and resilient deployments.
- Integrated real-time data streaming with Kafka and implemented asynchronous communication using message queues; designed ETL pipelines with SSIS and T-SQL for efficient data migration and transformation.
- Monitored system health using Application Insights, Azure Monitor, and Dynatrace; integrated Salesforce with .NET applications and applied Snyk for proactive vulnerability scanning to ensure system reliability and performance.

Technical Skills

- **Programming Languages:** C#, JavaScript, TypeScript, T-SQL, SQL, Razor, HTML5, CSS3
- **Front-End Technologies:** AngularJS, Blazor, jQuery, Xamarin, JavaScript (ES6+), TypeScript, HTML5, CSS3
- **Back-End & Frameworks:** ASP.NET Core (.NET 6/7/8), ASP.NET MVC, ASP.NET WebForms, .NET Framework, Node.js, Entity Framework, ADO.NET, WCF (SOAP)
- **API Development & Integration:** RESTful APIs, GraphQL, SOAP (WCF), OKTA Authentication, Swagger/OpenAPI, OAuth 2.0, JWT
- **Cloud & Serverless (Azure):** Azure Functions, Logic Apps, Service Bus, Event Grid, API Management, App Services, Azure VMs, Key Vault, Azure Monitor, Azure DevOps
- **Containerization & Orchestration:** Docker, Kubernetes
- **CI/CD & DevOps Tools:** Azure DevOps, GitHub Actions, Git, xUnit, NUnit, Postman, Blue-Green Deployment
- **Databases & ETL:** SQL Server, PostgreSQL, CosmosDB, SSIS, SSRS, T-SQL, Entity Framework, ADO.NET
- **Messaging & Streaming:** Apache Kafka, Message Queues (MQ)
- **Monitoring & Observability:** Application Insights, Azure Monitor, Log Analytics, Dynatrace
- **Security & Compliance:** OAuth 2.0, JWT, OKTA, RBAC, OWASP Practices, Snyk
- **CRM & Integrations:** Salesforce (with .NET integration)