

Umer Naeem

Lawndale, CA | (424) 382-6575 | mumer.naeem217@gmail.com | [linkedin.com/in/umernaeem217](https://www.linkedin.com/in/umernaeem217)

SUMMARY

Full-stack software engineer with over 6 years of experience in designing and deploying scalable, cloud-based micro-services using C#, .NET Core, Angular, and Azure/GCP. I have developed an enterprise supply chain integration platform that supports over 90 million monthly transactions for Fortune 500 clients. Recently, I transitioned to the AI agents team to automate company processes, ensuring that we stay competitive in the advancing field of AI.

SKILLS

Programming Languages: C#, Python, Node.js, TypeScript, JavaScript, SQL

Libraries & Frameworks: .NET Core, ASP.NET, Angular, React, Tailwind, Bootstrap, React Native, Next.js, Apache Spark, RabbitMQ, Redis, Redux, jQuery, XUnit, ASP.NET Zero

Databases: Microsoft SQL Server, Cosmos Db, MongoDB, Postgres, MySQL

Other: Microsoft Azure, AWS, Blob Storage, Service Bus, Key Vault, Azure Functions, Docker, Power BI, Git, Terraform, Kubernetes, LangGraph, FastAPI,

EDUCATION

Master of Science in Computer Science — GPA: 3.8
California State University Dominguez Hills

08/2022 — 12/2024
Carson, CA

WORK EXPERIENCE

Software Engineer

Visionet Systems

09/2023 — Present
Los Angeles, California

- Led the transformation of Azure infrastructure into Google Cloud Platform, implementing and supervising technical tasks of two resources for seamless dual-cloud support based on client requirements.
- Built a POC consisting of C# microservices and Google Pub/Sub which validated the viability of a project and acted as a standard for Wayfair custom project implementation.
- Designed Angular material select dropdown to support server-side paginated dropdown with virtual scrolling for 5k records with multi-selection.
- Developed an AI agent using LangGraph and Claude to automate the deployment of Jira tickets, enforcing production approval workflows, and provisioning Azure infrastructure (Key Vault, VNET, App Service Plan), resulting in a ~50% reduction in DevOps operation effort.

Software Engineer

California State University, Dominguez Hills

10/2022 — 09/2023
Carson, California

- Built an ed-tech platform from scratch for both Android and iOS platforms using React Native and Firebase, receiving positive feedback from program participants.
- Led a project of three people, conducting technical meetings with the client to document requirements, supervising technical tasks, and coordinating deployments.
- Automated CI/CD pipelines using Jenkins and Terraform to deploy the docker images to AWS EC2 instances automatically on code merge.

Software Engineering Consultant

Visionet Systems

08/2021 — 08/2022
Cranbury, New Jersey

- Migrated a supply chain connectivity solution from ASP.NET Framework to Microservices architecture on Azure using .NET Core and Angular 12, within 6 months resulting in improved performance and scalability.
- Developed a customizable drag-and-drop dashboard using gridster.js and Angular, achieving an average user satisfaction rating of 4.6 out of 5 on g2.com.
- Scaled the application to successfully handle an impressive volume of over 90 million monthly transactions, delivering exceptional value to renowned industry leaders like New Balance, Werner, and Del Monte.

Software Engineer

Speed Auto Systems

09/2019 — 08/2021
Lewes, Delaware

- Implemented a Gantt Chart booking engine using Angular.js and ASP.NET service, enabling dynamic and conflict-free car bookings with adaptable list and calendar views.
- Enriched system metrics and logging by integrating the platform with Azure Application Insights, allowing for real-time monitoring and analysis of key performance indicators and system behavior.
- Troubleshoot LINQ queries and migrate complex SQL queries to stored procedures using Entity Framework, resulting in a 25% reduction in response time.