Anusha Kanamarlapudi

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PROFESSIONAL SUMMARY

Result-oriented professional with 2+ years of experience in ASP.NET Core, Angular, C#, and SQL Server, specializing in web application development and optimization. Proficient in RESTful APIs, JWT authentication, and Azure cloud services, ensuring secure, scalable, and high-performance applications. Expertise in Agile/Scrum methodologies, delivering user stories with 95% on-time completion and optimizing development workflows for deployments.

EXPERIENCE

Associate II / Software Developer: Capgemini

Jun 2024 - Present

- Streamlined automated build and deployment processes across development, staging, and production environments, reducing manual deployment efforts by 60%
- Developed RESTful Web APIs and executed JWT authentication, leading to a more secure and structured access management system with reduced security incidents
- Designed and built modular components in Angular, incorporating routing and reactive forms, reducing front-end bugs by 30% in new modules
- \bullet Tuned SQL queries and improved API integration for better efficiency, reducing backend response time by approximately 25–30%

Associate I: Capgemini

Oct 2022 - Jun 2024

- Developed web applications using ASP.NET, ADO.NET, SQL Server, and C#, supporting aircraft maintenance workflows
- Implemented form authentication, user controls, and state management techniques, improving application security and reducing form-level bugs by approximately 15–20%
- Enhanced UI interactivity using HTML, CSS, JavaScript, jQuery, and AJAX toolkit, contributing to a smoother user experience with a 20% reduction in support tickets related to UI responsiveness
- Optimized backend logic with stored procedures and CTEs, reducing query execution time by approximately 25% in maintenance tracking modules
- Engaged in Agile/Scrum setup, participating in sprints and completing user stories with a 95% on-time delivery rate

SKILLS

- Angular 12
- HTML5/CSS3
- JavaScript
- TypeScript
- Bootstrap
- jQuery

- C#
- ASP.NET
- ASP.NET Core
- ASP.NET MVC
- RESTful APIs
- SQL Server

- Entity Framework Core •
- Git/GitHub
- Jenkins
- Postman
- Visual Studio Code
- Putty

- Azure App Services
- Azure Blob Storage
- Cloud Computing
- Agile/Scrum
- OOPS Concepts
- MS Excel

PROJECTS

Airbus A220 Tech Data - Aircraft Maintenance System

Jan 2023 - Present

- Engineered APIs and modular components, enhancing core application functionality, integrating authentication and analytics features for improved performance
- Enhanced Entity Framework Core queries and database indexing, decreasing data retrieval time by 35% and improving overall query execution process

Event Logistics & Scheduling Console Application

Oct 2022 - Dec 2022

- Built RESTful APIs for event management, automating workflows and decreasing manual scheduling efforts by 60%, while enhancing system reliability with .NET Core backend
- Integrated Azure cloud services, enabling 99.9% uptime, secure deployments, and automated CI/CD pipelines, reducing release time

EDUCATION

Khammam Institute of Technology and Sciences

Jun 2018 - Jul 2022

Bachelor of Technology in Computer Science & Engineering

CERTIFICATIONS

- Full Stack Developer by Edureka Internship and .NET 8, ASP.NET Core, Azure AI Fundamentals by Capgemini
- NET Core Certification by Udemy and Artificial Intelligence Real-Time Project from Unschool
- Microsoft Certified: Azure AI Fundamental