Name: Sukeshini Reddy

Role: Full Stack .NET Developer Email: sukeshini326@gmail.com

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### PROFESSIONAL SUMMARY

- Full Stack .NET Developer with 5+ years of professional experience in designing, developing, and deploying enterprise applications across telecom, banking, and insurance domains.
- Strong expertise in .NET Core, ASP.NET MVC/Web API, C#, SQL Server, Angular, React, Blazor, and WPF.
- Skilled in building microservices-based, cloud-native architectures with Azure AKS, App Services, Functions, Service Bus, Key Vault, AD B2C and AWS Lambda, S3, IAM, CloudWatch, Elastic Beanstalk.
- Hands-on with DevOps tools: Docker, Kubernetes, Terraform, Bicep, Helm, Jenkins, GitHub Actions, Azure DevOps.
- Experienced in secure API design using OAuth2, JWT, and Azure AD B2C, embedding DevSecOps practices into CI/CD pipelines.
- Delivered measurable results: 40% faster deployments, 30% improvement in claims accuracy, and reduced incident resolution time by 35%.
- Proficient in database design and reporting with SQL Server, MongoDB, SSIS, and SSRS; experienced in legacy modernization VB.NET .NET Core.
- Strong collaboration in Agile/Scrum teams, with experience mentoring junior developers and improving sprint velocity.

# **TECHNICAL SKILLS**

Languages	C#, VB.NET, JavaScript, TypeScript, SQL, HTML5, CSS3, JSON, YAML
Web	.NET Core (3.1–7), ASP.NET MVC, ASP.NET Web API, Blazor,
Technologies	Razor Pages, WPF, Spring Boot, WCF, ADO.NET, LINQ
Frontend	Angular (2–14), AngularJS, React.js, Bootstrap, jQuery, AJAX, Kendo UI, XAML
Databases & Reporting	SQL Server, MongoDB, SSIS, SSRS
Cloud	Microsoft Azure (AKS, App Services, Functions, Service Bus, Key
Technologies	Vault, AD B2C, Monitor, Application Insights), AWS (Lambda, S3, IAM, Elastic Beanstalk, CloudWatch)
DevOps Tools	Docker, Kubernetes (AKS/EKS), Terraform, Bicep, Helm, Jenkins,

	GitHub Actions, Azure DevOps, CI/CD Pipelines
Messaging	RabbitMQ
Security	OAuth2, JWT, Azure AD B2C, SSL/TLS
Testing Tools	NUnit, XUnit, Jasmine, Karma, Protractor, Postman, Swagger UI
Other Tools	Git, GitHub, Bitbucket, TFS, Jira, Visual Studio, VS Code, DevSecOps
OS/Design Patterns	Windows/Linux; MVC, Repository, Dependency Injection, Singleton

### **EDUCATION**

Masters in computer and information science Southern Arkansas University Aug 2023 - Dec 2024

## **PROFESSIONAL EXPERIENCE**

Client: T-Mobile | Dallas, TX

Jan 2025 - Present

Role: Full Stack .NET Developer

**Project Description**: Designed and deployed customer-facing and internal applications for telecom operations using microservices-based cloud-native architecture. Focused on scalability, real-time monitoring, and automation.

### Responsibilities:

- Built .NET Core 7 microservices deployed on Azure AKS with Docker/Kubernetes, reducing deployment time by 40% and enabling weekly releases.
- Developed RESTful APIs consumed by Angular and Blazor apps, reducing load times by 25%.
- Implemented OAuth2, JWT, Azure AD B2C, RBAC authentication for secure access.
- Automated infrastructure with Terraform, Bicep, Helm, Azure DevOps, GitHub Actions, reducing manual errors by 30%.
- Integrated RabbitMQ for asynchronous processing, improving system throughput by 20%.
- Enhanced observability with Application Insights, Prometheus, Azure Monitor, reducing incident resolution time by 35%.
- Increased unit test coverage by 25% with NUnit/XUnit, Postman, Swagger UI, cutting production bugs.
- Mentored 3 junior developers, boosting team velocity by 15%.

**Environment:** .NET Core 7, C#, ASP.NET Web API, Angular 14, Blazor, SQL Server, RabbitMQ, Azure AKS, App Services, Functions, Service Bus, Key Vault, AD B2C,

Monitor, Application Insights, Terraform, Bicep, Helm, Docker, Kubernetes, GitHub Actions, Azure DevOps, Prometheus, NUnit, XUnit, Postman, Swagger UI

Client: Credit Suisse | Raleigh, NC Aug 2023 - Dec 2024

**Role: .NET Developer** 

<u>Project Description:</u> Developed financial workflow automation and reporting applications with hybrid cloud adoption (Azure + AWS). Focused on efficiency, data reporting, and secure APIs.

### Responsibilities:

- Automated financial workflows using ASP.NET Core APIs and AWS Lambda, saving 40+ hours/month.
- Built React.js dashboards integrated with AWS S3, IAM, CloudWatch, streamlining operations.
- Designed SSRS dashboards and SQL Server reports, reducing reporting turnaround time by 50%.
- Contributed to hybrid cloud migration with Terraform, Docker, Jenkins, Spring Boot microservices.
- Enhanced legacy WCF services with Entity Framework for secure, efficient database access.
- Applied OAuth2/JWT authentication, improving security compliance.
- Conducted integration/load testing with NUnit, XUnit, Postman, Swagger UI, ensuring stability under 10K+ daily transactions.
- Contributed to architecture/design meetings, aligning technical solutions with business requirements.

**Environment:** .NET Core 6, C#, ASP.NET Web API, React.js, SQL Server, SSRS, AWS Lambda, S3, CloudWatch, Elastic Beanstalk, IAM, Azure Functions, Key Vault, Spring Boot, Docker, Terraform, Jenkins, WCF, Entity Framework, NUnit, XUnit, Postman, Swagger UI

Client: Nationwide Insurance | Columbus, OH Jan 2020 - Jul 2023

Role: .NET Developer

**Project Description:** Modernized legacy claims systems and built enterprise applications to handle policy and claims processing. Delivered scalable microservices and reporting dashboards for insurance operations.

#### Responsibilities:

- Migrated VB.NET modules into .NET Core microservices, improving scalability and reducing downtime by 20%.
- Built enterprise applications using ASP.NET MVC, AngularJS, Node.js, WPF, and Blazor, improving claims servicing efficiency for 1M+ policies.
- Optimized SQL Server stored procedures, LINQ queries, SSIS, and SSRS reports, improving claims accuracy by 30%.

- Integrated MongoDB with SQL Server for hybrid storage, boosting query performance by 25%.
- Automated deployments using Azure Terraform and Bicep, reducing preparation time by 30%.
- Secured APIs with OAuth2/JWT, reducing vulnerabilities by 15% in audits.
- Created PowerShell scripts for monitoring and maintenance, improving DevOps efficiency by 20%.
- Applied Repository, Dependency Injection, Singleton design patterns, reducing bug fix cycles by 10%.
- Conducted testing with Jasmine, Protractor, NUnit, increasing QA coverage by 35%.

**Environment:** .NET Core 5, ASP.NET MVC, VB.NET legacy migration, AngularJS, Node.js, Blazor, WPF, SQL Server, MongoDB, SSIS, SSRS, Azure Functions, Key Vault, Terraform, Bicep, PowerShell, NUnit, Jasmine, Protractor