

SPENCER JONES

Email: sjones@smrising.com
Mobile: (623) 692-6238
Website: smrising.com

PROFESSIONAL SUMMARY

Full-stack software developer with nearly 4 years of experience building enterprise solutions in the food industry and RV sectors. Specialized in developing scalable .NET/React applications, optimizing database performance, and implementing DevOps practices. Track record of architecting systems that improve operational efficiency.

EDUCATION

Western Governors University <i>Computer Science Studies (107/120 Credits Completed)</i>	2021 - 2023
Air University, Community College of the Air Force <i>Associate in Applied Science</i>	2018

EXPERIENCE

Aspen Systems, Inc. <i>Software Developer</i>	Scottsdale, AZ <i>May 2022 - Present</i>
<ul style="list-style-type: none">Developed enterprise ERP features in C#, TypeScript, and React for food industry solutionsBuilt WPF/XAML applications using SOLID principles and MVVM architectural patternsOptimized inventory system performance through T-SQL query and stored procedure refinementEstablished enterprise wiki system by migrating legacy documentation and capturing tribal knowledgeBuilt responsive web interfaces using ASP.NET Core, React, and TypeScript with CI/CD	

National Indoor RV Centers <i>Software Engineer</i>	Surprise, AZ <i>Sept 2021 - Apr 2022</i>
<ul style="list-style-type: none">Architected cloud-based ERP/CRM systems using Azure and .NET for enterprise-scale deploymentEstablished incident response protocols and automated monitoring for production environmentsDeveloped enterprise UWP/Xamarin applications integrated with ASP.NET RESTful servicesImproved database performance through SQL Server query optimization and stored procedures	
<i>Systems Administrator/Software Developer</i>	<i>Apr 2020 - Sept 2021</i>
<ul style="list-style-type: none">Implemented business intelligence dashboards using InfluxDB, Telegraf, Grafana, and T-SQLAutomated Active Directory management and maintenance through PowerShell scriptingIntegrated Microsoft Teams with enterprise VOIP systems for unified communicationsEstablished multi-tiered technical support infrastructure using Freshdesk platform	

TECHNICAL SKILLS & CERTIFICATIONS

Core Stack .NET Core, C#, React, TypeScript, Azure, SQL Server, Docker

Backend ASP.NET Web API, Entity Framework Core, Go, REST APIs, OData, Redis

Frontend React Native, Vue.js, Vite, Tailwind CSS, Material UI, WPF/XAML

DevOps CI/CD Pipelines, GitHub Actions, Azure DevOps, Docker Compose, Git

Database T-SQL, Entity Framework Core, Couchbase, Redis, Database Design

Testing xUnit, Moq, Jest, React Testing Library, TDD Methodology

Certifications CompTIA Project+, ITIL v4 (Active) — Security+, Network+ (Previous)

PROJECTS

Knowledge Base Platform | github.com/smjklake/glancer

- Architected full-stack application using a Go API and Vue.js with TypeScript on Vite
- Implemented editor-in-place markdown rendering with Markdown-It and Monaco Editor