

NAGA VAMSI BHARGAVA REDDY SEELAM

(623)-499-0348 | nseelam2@asu.edu | <https://www.linkedin.com/in/vamsibhargavasulTempe,AZ>

Education:

Master of Science in Computer Software Engineering:	Arizona State University, Tempe	Aug 2022-Dec 2023
Bachelor of Technology in Information Technology:	National Institute of Technology Raipur, India	July 2014-May2018

Technical Skills:

Programming Languages: C #, Vb.Net, C++, C, Python, Java

Application Frameworks: Asp.Net, .Net Core, Entity Framework, EF Core, ASP.Net MVC, Asp.Net Web APIs, ADO.Net, J2EE

Web Development : HTML, CSS, Bootstrap, Angular, React, JavaScript, Type Script

Databases : SQL Server, Oracle

Tools & Processes : Agile, Scrum

Development IDEs : Visual Studio 2017/2019/2022 , Visual Studio Code, Toad for Oracle

Certification : IBM Full Stack Software Developer Professional

Work Experience:

Software Developer

NSPIRA Management Services, Hyderabad, India

November 2021-July 2022

- Worked as a part of the development team in the design, development and testing of an e-learning web application called Question Bank using C#, Angular, JavaScript, .Net Core, Entity Framework, and ASP.Net Web APIs.
- Created procedures that internally handle the management of syllabus and the watch list of the specified courses. Improved the performance of the application by optimizing the code and reducing the time it takes to load the content.
- Developed Angular modules, templates, directives, services, and dependency injections to create and run this single page application along with resolving complex issues in the application.
- Architected and designed enterprise applications, incorporating best practices and leveraging industry-standard design patterns to create scalable and maintainable software solutions. Actively monitored production applications, swiftly identifying, and resolving bugs, and implementing effective troubleshooting techniques to minimize downtime.

Dot Net Developer

ATS IT Solutions, Hyderabad, India

August 2019-October 2021

- Worked as a developer and tester on ASP.NET web applications using C#, .Net Core, Angular, React and SQL Server for clients in diverse domains such as banking, healthcare, and more, to meet business requirements and improve user experience.
- As part of the developer's teams, collaborated with cross-functional teams, including software engineers, project managers, and business analysts, to design and implement solutions that align with project goals and timelines, while complying with domain-specific regulations and standard.
- Extensively worked on the Microsoft Azure platform for web application development, management, deployment, and creating virtual machines. Converted the application to Microsoft Azure Cloud Service Project as part of cloud deployment using Azure app services.
- Demonstrated success by completing projects 10% faster than average and receiving positive feedback from clients on the quality of the delivered solutions. Exhibited exceptional proficiency in debugging complex code, efficiently identifying, and resolving issues to ensure smooth functioning of web applications.

Software Engineer

Optum Global Solutions, Hyderabad, India

July 2018-July 2019

- Worked as part of a development team on the end-to-end development, maintenance and testing of a Health care Insurance claims processing web application called Optum 360 using C#, ASP.Net MVC 5 framework and SQL Server at back end while leveraging HTML, CSS, Java Script, and Bootstrap at the front.
- Built and developed a strong foundation in object-oriented design and architecture, applying industry best practices to create robust, scalable, and maintainable software solutions along with creating web-based user interfaces using rich ASP.NET server controls, Custom Controls, and user controls.
- Improved overall efficiency of the application by identifying and resolving performance issues, enhancing system functionality, and developing reusable components. Utilized agile methodologies efficiently to deliver high quality software on time.
- Developed robust RESTful and Web API endpoints, enabling seamless data retrieval and integration. Proficient in working with diverse protocols and styles, including HTTP, HTTPS, REST, OData, CORS, and SOAP, ensuring effective communication and interoperability across systems.