RUTHVIK SUVARNAKANTI

(513) 328-5978 | suvarnrk@mail.uc.edu | Linkedin: Ruthvik Suvarnakanti

SUMMARY:

Results-oriented ASP.NET Full Stack developer with a strong background in designing, developing, and deploying dynamic web applications using ASP.NET, C#, JavaScript and MVC framework. Proficient in database management systems, particularly MySQL, ensuring seamless integration and optimized performance. Skilled in Front end development utilizing JavaScript functionalities.

EDUCATION:

University Of Cincinnati, Cincinnati, Ohio

Aug 2023- Dec 2024

GPA 4.00/4.00

Master of Science, Information Technology

• **Relevant Coursework:** Advanced database management Systems, Computer Networks and Security, Cloud Computing and Virtualization, Web Application Development, Data Engineering on Microsoft Azure.

TECHNICAL SKILLS:

- **Skills:** .NET Framework, MVC Architecture, ASP.NET Core, ASP.NET Web API React.js, Database Management, MYSQL Server, SQL, Unit Testing, Jira, Confluence, Azure DevOps, ETL, Data Manipulation with Azure.
- Programming Languages: C#, C, SQL, HTML, CSS, Java Script, PostgreSQL
- Project Management: Agile, Scrum.
- Operating Systems: Windows, Linux

WORK EXPERIENCE:

Systems Engineer | Humana at Tata Consultancy Services, Hyderabad, India

Feb 2023 - Aug 2023

- Conducted thorough code reviews and testing to ensure the quality and functionality of code modifications.
- Applied modern JavaScript frameworks and libraries, such as React.js, to create interactive and dynamic user interfaces.
- Leveraged security practices to protect against vulnerabilities and threats in ASP.NET Core applications. Designed, accomplished, and maintained CI/CD pipelines in Azure DevOps to automate the build, test, and deployment of software applications.
- Employed Azure Boards to organize and prioritize project tasks, ensuring alignment with sprint goals and project timelines.
- Leveraged Azure Repos for version control, branching, and code collaboration in a team of software developers.

Analyst | Wells Fargo at Capgemini, Hyderabad, India

July 2021– Nov 2022

- Led the migration of a legacy ASP.NET MVC framework to ASP.NET Core, resulting in improved performance and maintainability.
- Deployed the migrated application to higher environments, including testing and production servers.
- Performed best practices and coding standards in the ASP.NET Core application development, improving code quality. Leveraged Azure Boards to control and prioritize project tasks, ensuring alignment with sprint goals and project timelines.
- Executed continuous integration and continuous deployment (CI/CD) pipelines to automate the deployment process.
- Led the initiative in crafting client-side functionalities with JavaScript for diverse web applications, playing a pivotal role in boosting interface robustness and user-friendliness.
- Cooperated in the integration of SonarQube into the development workflow, ensuring code analysis was conducted at relevant stages of the software development lifecycle.
- Applied Git branching strategies to control multiple development efforts simultaneously, improving project organization and coordination.

CERTIFICATIONS:

- Cybersecurity Tools and Attacks by IBM
- MYSQL with Information Technology by Coursera
- Agile Software Development by University of Minnesota