## **PROFESSIONAL SUMMARY**

**Software Developer** with over 2 years of experience in web application development. Proficient in ASP.NET MVC, C#, MS SQL Server, .NET Core and .NET 6. Skilled in front-end technologies including HTML5, CSS, Bootstrap and JavaScript. Experienced in managing the full software development lifecycle, from requirements analysis to maintenance, delivering robust business applications.

### **EDUCATION**

**Bachelor's degree in Information Technology** 

The National Institute of Engineering (formally NIE Institute Of technology) 2015 – 2019 Mysore, Karnataka.

### **EXPERIENCE**

**Trainee Software Developer** 

Star knowledge LLC 🗰 2022 – ongoing 🕈 Mysore, Karnataka India

- Proficient in debugging, building, testing, and deploying software applications in Visual Studio, with a proven focus on maximizing application efficiency and scalability.
- Led the successful design & development of C# components, resulting in a 40% increase in application efficiency and improved business logic.
- Spearheaded the design and development of C# components for a 3-tier application, optimizing system performance by 50% and collaborating closely with SQL Server databases to implement critical business logic.
- Skilled in constructing and managing web apps and APIs using C#, LINQ, Entity Framework, and SQL Server, as well as writing optimized stored procedures and functions.
- Reduced application vulnerability by 75% by implementing robust security measures including form-based authentication and role-based authorization using asp.net identity and .net core JWT authentication, as well as adding a CORS security layer to protect the rest API.
- Developed and implemented robust, maintainable, and extensible code using object-oriented design patterns like repository and unit of work.

# **Junior Software Developer**

**JayBlues Technologies** 2021 – 2022 Mysore, Karnataka India

- Developed and delivered robust projects using Codelgniter PHP framework (versions 3 & 4) for diverse domains, including temple management and healthcare.
- Ensured software quality and maintainability by writing comprehensive unit tests and resolving issues promptly.
- Created mobile-responsive designs with HTML, CSS, bootstrap and jQuery, boosting user engagement by 25% and enhancing overall user experience.
- Closely collaborated with clients to gather requirements and deliver tailored software solutions.
- Streamlined the database design process using phpMyAdmin, resulting in a 25% increase in efficiency and an improved user experience.

### **SKILLS**

**Server-side Technologies** 

C# .NET ASP.NET MVC

**ASP.NET CORE** Entity Framework

OOPS .Net Framework

Microsoft SQL Server

**Azure Functions** 

Azure OpenAI(GPT-3) CI/CD

**Client-side Technologies** 

HTML5 CSS JQuery JavaScript

JQuery Plug-in Bootstrap Ajax

Razor pages

**Development and Operations** 

Swagger.io GIT Scrum Agile

Azure DevOps Manual Testing

**Postman** 

### **CERTIFICATIONS**

**Azure Developer Associate** Microsoft, 2023