Hyderabad, India sureshuppathi@gmail.com Mobile.No:+91-8309489594

Portfolio: <u>Link</u> GitHub: <u>Link</u>

SUMMARY

.NET developer/Software Engineer with 6.9 Years of rich experience in serving technical knowledge across organizations worked.

- Proven ability in the design, development, implementation of new software solutions and in the customization of existing solutions to specifications.
- Good knowledge and experience in .Net Framework, Asp.Net Core, Web API, MVC, SQL, Angular, DevOps, Git, Azure.
- Developing user interface as per the business requirement by using Angular, Type Script, JavaScript, HTML5 and CSS3.
- Excellent experience in OOPS and Design Patterns like Singleton, Repository, etc. & SOLID, DRY Principals.
- Knowledge of deploying and implementing cloud solutions using Microsoft Azure and Azure DevOps.
- Working with high-end versioning tools like TFS, GitLab and DevOps for code deployment.
- Good Experience on SonarQube Integration tools.
- Ability to maintain a healthy and trustful relationship with the customer and external counterparts.
- Expertise in full software development lifecycle, software development methodologies (Agile Scrum), quality processes and compliance.
- Possesses excellent analytical, problem solving and learning skills as well as keen interest in emerging technologies.
- Providing resolution for complex issues that are arising in TEST and PROD environments.

EXPERIENCE

Concentrix Catalyst Nov 2022 - Present

Role: Software Engineer I

Client: Microchip Project: Admin

Description: The main Objective of the project is to configure the microchips information to the client side. I primarily worked on the .Net Side and UI Side, enhancement, Bug fixing and code development.

Responsibilities:

- Improved application performance by implementing efficient **pagination**, reducing page load time by **40%** and enhancing user experience.
- Identified and resolved critical issues using **Azure Application Insights**, increasing application reliability and reducing production errors by 30%.
- Led R&D efforts to evaluate and integrate a new **API testing framework**, boosting test coverage by **50%** and accelerating the QA process by **25%**.
- Spearheaded the migration from .NET Framework to .NET Core Web API, resulting in 45% faster API response times and 60% easier maintainability.
- Provided end-to-end support for development and troubleshooting, reducing bug resolution time by 20% through
 proactive monitoring and support.
- Optimized front-end performance by streamlining third-party package usage, reducing bundle size by 35% and improving UI responsiveness.
- Evaluated and developed new features based on business needs, leading to 15% faster delivery of feature releases and improved stakeholder satisfaction.

Environment: .Net Core, Web API, C#, Entity Framework, .Net Framework, LINQ, SQL, Angular, TypeScript, HTML, CSS, Java Script, TypeScript, DevOps, Azure.

Role: Software Engineer I Client: PST Technology Project: Simulation

Description: The main Objective of the project is to provide a 3D Train Driving simulation to the train drivers. I primarily worked on the .Net Side and UI Side, enhancement, Bug fixing and code development.

Responsibilities:

- Provide ongoing support for development, troubleshooting and support.
- Translate business requirements into technical design specifications.
- Analyze and develop new requirements.
- Providing resolution for complex issues arising in TEST and PROD environments.

Environment: .Net Core, Web API, C#, MVC, Entity Framework, LINQ, SQL, Razor, HTML, CSS, Java Script, Git Lab, Tortoise SVN, Jira.

Speridian Technology

Oct 2021 – Oct 2022

Role: Full Stack Dot Net Developer

Client: H & R Block

Project: Blockworks Online

Description: The main object of the project is to provide customers with the ability to submit their taxes online. I primarily worked on the Dot Net side, enhancement, Bug fixing, writing unit tests and code deployment.

Responsibilities:

- Provide on-going support for the development, troubleshooting and support.
- Enhanced existing application using API, Angular etc.
- Translate business requirements into technical design specifications.
- Analyze and develop new requirements.
- Providing resolutions for complex issues that are arising in TEST and PROD environments.

Environment: Web API, C#, ASP.Net Core MVC, SQL, Entity Framework, RESTful Web API, LINQ, Angular, JavaScript, Azure DevOps, Azure.

MSC Technology

July 2018 – Oct 2021

Role: Dot Net Developer

Project: OVA

Description: The OVA (One Vision Agency) is a Logistics Shipment application. It is a application managed shipments containing goods ordered by international stores that leave the country (Exports) and the items imported to True Value (Imports). The application is used to generate Shipper letter of instructions, Container related Information Documents and Schedule for shipment through ships.

Responsibilities:

- Designed and implemented a system for container equipment placement and real-time shipment tracking to improve logistics efficiency and visibility.
- Perform unit testing, support QA testing and production deployment.
- Translate business requirements into technical design specifications.
- Providing resolutions for complex issues that are arising in TEST and PROD environments.
- Analyzing and developing new requirements.

Environment: C#, Asp.net, .Net Framework, .Net Core, Web API, MVC, Entity Framework, WinForms, LINQ, DevOps

EDUCATION

• B.E (CSE) from Velammal Engineering college, Chennai in the Year 2018

PERSONAL PROJECTS

- E-Commerce Application: Web application by using .Net core MVC and SQL. Link
- Payment Details (CRUD Operations): Web Application by using .Net Core API, Angular and SQL. Link
- Employee Dashboard: Web application by using .Net core Web API, Angular, and SQL

ACHIEVEMENTS

- Ranked 353rd worldwide in C# on <u>TECHGIG</u>.
- The SQL certification from <u>Hacker Rank</u>.
- The JavaScript Certification from <u>Hacker Rank</u>.

TECHNICAL SKILLS

- Client Side: JavaScript, Angular, ES6/7, HTML5, CSS3.
- Server Side: C#, .Net Framework, .Net Core, MVC, ASP.Net, Win forms, Entity Framework, LINQ, Rest API / Web API.
- Solution Optimization: Excellent experience with Algorithms, Data Structures.
- **Databases:** RDBMS, SQL Server.
- Tools: Visual Studio, SSMS, Visual Studio Code, Postman.
- Cloud: Microsoft Azure, Azure DevOps.
- AI Tools: ChatGPT, GitHub Copilot, Gemini.