# JAYASURYA K

## SENIOR SOFTWARE ENGINEER

#### CONTACT

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Erode

#### EXPERTISE

- Asp.Net Core
- Webforms
- MVC
- Bootstrap
- JavaScript
- Net Framework 4.6 & 4.7
- HTML/CSS
- C#
- Web Api
- Linq
- SQL Server 2017 / 2019
- API design
- Technical Analysis
- Security Planning
- AJAX

#### **Education:**

B.sc(Maths with Computer Application)
PSG College of Arts And Science-2018

HSC-Bharathi Matric Higher Secondary School(2014)

SSLC-Bharathi Matric Higher Secondary School(2012)

#### WORK EXPERIENCE

# Senior Software Engineer

Core Solutions Inc

January 2024-Present

- Proficient in utilizing SonarQube tool for identifying and resolving vulnerabilities in software projects.
- Demonstrated expertise in conducting security assessments and implementing fixes based on SonarQube reports.
- Spearheaded customer migration initiatives, ensuring smooth transitions and minimal disruptions to business operations.
- Played a key role in migrating legacy systems to modern platforms, leveraging .NET technologies.
- Experienced in using DevExpress tools for generating comprehensive reports and enhancing data visualization capabilities.
- Developed custom reports tailored to specific project requirements using DevExpress reporting features.
- Collaborated with cross-functional teams to analyze data and generate actionable insights for stakeholders.
- Contributed to the enhancement of reporting functionalities, ensuring accuracy, reliability, and scalability.

# Application Engineer II

Cellarstone India Pvt Ltd

May 2022-November 2023

- It is a product based company. There is a sales commission software called QCommission.
- Enhanced QCommission sales software for global usability by introducing Multilanguage Functionality.
- Developed a responsive user interface using HTML, CSS, and JavaScript, ensuring an optimal user experience.
- Utilized Technologies like ASP.net Core, WebForms and MVC, C#,WebApi's, Linq and SQL to maintain a stable and reliable backend for the application.
- Implemented robust SQL Injection prevention measures, fortifying the software's security framework.
- Actively contributed to code reviews, improving overall code quality and adherence to industry best practices.
- Stayed abreast of industry trends, applying knowledge to enhance the performance of the QCommission software.

### **Software Developer**

**Uniq Solutions** 

January 2021-April 2022

- Prominently worked on Sales Management Software, contributing to the development and enhancement of critical functionalities.
- Led End-to-End development projects utilizing ASP.NET Core, MVC, C#, SQL, JavaScript, WebApi, Ling, and AJAX to deliver scalable web applications.
- Implemented AJAX techniques to enhance the user experience by enabling asynchronous communication between the client and server, resulting in faster and more dynamic web applications.
- Collaborated closely with diverse clients to understand their requirements, ensuring successful project outcomes and high levels of client satisfaction.
- Designed and maintained SQL databases for Sales Management Software, optimizing queries for enhanced performance and scalability.