

SREEDEV KRISHNA V M

Software Developer

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SUMMARY

Results-driven Software Developer with strong foundation of logistics and supply chain management solutions. Holds a Post graduation in MSC. Computer Science with expertise in ASP.NET MVC, VB.NET, C#,HTML,JavaScript,CSS. Skilled in developing scalable applications, optimizing workflows, and collaborating in dynamic team environments to meet project objectives

PROFICIENCIES

- Creative Presentation Making Using Google Slides
- Essential Knowledge on MS Office
- Web application Design & Development
- Essential Knowledge on Visual Studio
- .NET Programming
- REST API
- Project management
- Troubleshooting

WORK EXPERIENCE

.Net FULL STACK DEVELOPER

Planvisage Software Solutions (P) Ltd

Present

- **.Net Developer:** Working with a team of efficient Software developers with the highest degree of initiative, economy, efficiency, and responsibility for developing Supply Chain Management Solutions.
- Managed end-to-end development of the Planvisage Supply Chain Management Tool, optimizing manufacturing job scheduling and resource allocation using Visual Studio for code development.
- Developed and optimized user-centric custom screens, utilizing Azure DevOps and GitHub for efficient version control and seamless collaboration
- Migrated and upgraded the tool to .NET Core and C#, improving performance, scalability, and efficiency.
- Development tools and frameworks: VisualStudio 2022, SQL vr19, Azure, GitHub, Docker, LINQ
- Employed LINQ (Language Integrated Query) to streamline data querying and manipulation, enhancing data retrieval efficiency and code readability.

SOFTWARE DEVELOPER INTERN

Elcanos Tech Thrissur

01-02-2023 to 30-04-2023

- **Java developer:** worked with a team of 4 software developers for the development of an innovative software application.
- Identifying and fixing bugs and issues in the software and optimizing the overall performance reliability and efficiency of the software application.
- Using development tools and frameworks such as Eclipse, maven, MongoDB, and spring.

PERSONAL PROJECT

EMPLOYEE MANAGEMENT SYSTEM

Developed and executed a fully automated web application for employee management that integrated with existing payroll systems, resulting in a 40% reduction in administrative overheads

Tools and Technologies: [ASP.NET](#), [MVC](#), [MYSQL](#), [Entity Framework](#), [JavaScript](#), [CSS](#), [HTML](#).

Vehicle detection using YOLO V5

A machine learning based project for detecting vehicle based on their category from Realtime video.

Tools and Technologies: [Python](#), [YOLO V5](#), [Google Colab](#).

ACHIEVEMENTS

- COO of the IEDC club under School of Computer Sciences Mahatma Gandhi University
- Attended IEDC Summit 2022 at palai

ACADEMIC PROJECTS

- **Multi-Exposure image fusion technique for visual enhancement**

A deep learning based research project for fusing different under-exposed and over-exposed image to make a single well-exposed enhanced image.

Tools and Technologies: Python, Deep Learning, Image Processing

- **Child-Vaccination**

Website for vaccinating children to secure them from diseases.

Tools and Technologies: Java, JavaScript, CSS, HTML, MySQL, Tomcat, Eclipse IDE.

- **ICDS SERVICE PORTAL**

Website for empowering poor children by giving nutritional products and vaccines through Anganwadi.

Tools and Technologies: PHP, JavaScript ,CSS, HTML, MySQL

TECHNICAL EXPERTISE

C# | PYTHON | VB.Net | JAVA | JQUERY | VISUAL STUDIO 2022 | HTML | CSS | JAVASCRIPT | BOOTSTRAP | MYSQL | AJAX | GITHUB | TOMCAT | ECLIPSE | VS CODE | MONGODB | NETBEANS | DOCKER

EDUCATION

MSc. Computer Science

School of Computer Sciences, M.G University, Kottayam

10/2020-09/2022

BCA

St. Mary's College, Sulthan Bathery

06/2017-04/2020

TECHNICAL WORKSHOPS AND WEBINARS

- One-day workshop at FabLab under Kerala startup mission, Trivandrum
 - Participated in a five-day workshop on “Machine learning & Deep Learning Techniques with Digital Image Processing”(Dr . Shailesh, CUSAT) organized by the School of computer sciences, MGU.
 - Participated in a three-day workshop on “Deep learning with Python”(Dr . Pournami NIT) organized by the ACM student chapter, School of Computer Sciences, MGU
 - Participated in one day workshop on “Introduction to Arduino and Robotics” organized by IEDC, school of computer sciences.
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CORE SKILLS

- **Effective Communication**

- **Leadership**

- **Time Management**

- **Decision Making**

- **Team Work**

LANGUAGES

- **ENGLISH**

- **MALAYALAM**

- **HIND**