

# SASHINI SEWWANDI

## INNOVATIVE SOFTWARE ENGINEER

Mobile +94769981690

LinkedIn-<https://www.linkedin.com/in/sashini-sewwandi-0b09a7241/>

Personal Website-<https://shashi2024.github.io/sashinisewwandi>

Email-sashinisithara20@gmail.com

GitHub-<https://github.com/shashi2024>

Blog-<https://shashisblogs2000.blogspot.com>



## EDUCATION

### Undergraduate - B.Sc. Hons. Information Technology Specialized in Information technology

#### Sri Lanka Institute of Information Technology

06/2022 - 06/2026 Colombo

- Developed and engineered multiple group projects using various technologies, gaining extensive knowledge and hands-on experience.

### Completed a Certificate Course about ASP.NET MVC

#### Udemy E-Learning Platform

06/2024

- Learned how to develop a website using MVC & ASP.NET technologies.

### Completed a Certificate Course about Foundational C#

#### FreeCodeCamp E-Learning Platform

04/2024

- Learned OOP concepts and how to use this for industrial requirements.

### Completed Azure Fundamentals Certification (AZ-900T00-A)

#### Microsoft Online Learning Platform

07/2024

- Learned cloud concepts and how to use azure proficiency.

### Completed Certificate Course about Programming in Python

#### Open Learning Platform – UoM

04/2024

- Learned OOP concepts & how to work with network concepts & ML.

### Completed Machine Learning course

#### Miha Institute

08/2023 - 02/2024

- Built machine learning models for object and emotion recognition using CIFAR-10 and Kaggle Raddess datasets.

### Completed Level 4 (Intermediate Level) - English Course

#### Aquinas College of Higher Education

01/2021 - 05/2021 Kalutara

- Completed an intermediate-level English course, enhancing proficiency and communication skills.

### Studying a Certificate Course about Backend APIs

#### FreeCodeCamp E-Learning Platform

06/2024

- Learned how to use APIs to connect front-end and back-end.

## EXPERIENCE

### Sales Assistant

#### Marlbo Trading Company (Measuring Instrument (LV))

12/2021 - 02/2024 Colpetty

<https://www.marlbo.net/>

- Awarded Best Employee in February 2023**
- Collaborated with colleagues to support overall team performance.
- Assisted customers in selecting and purchasing measuring instruments.
- Coordinated with customers to ensure satisfaction and address any concerns.
- Developed innovative solutions to improve sales and marketing strategies.
- Engaged with team members to achieve collective goals.
- Managed multiple tasks efficiently to meet sales targets.

## SUMMARY

Passionate and dedicated professional with strong interpersonal skills and a commitment to effective communication. A quick learner, eager to apply expertise to drive organizational success by exceeding goals and promoting continuous improvement.

## LANGUAGES

English Proficient ●●●●●  
Sinhala Native ●●●●●

## SKILLS

### Tools & Technologies

|                            |                            |                     |       |
|----------------------------|----------------------------|---------------------|-------|
| Rest API                   | Express                    | Node.js             | SQL   |
| MongoDB                    | React.js                   | CSS                 | Figma |
| Tailwind CSS               | Bootstrap                  | Linux               | GIT   |
| Android Studio             | Responsive Web Development |                     |       |
| Agile Methodologies        |                            | API Handling        |       |
| Github Version Controlling |                            | Azure               |       |
| .Net Framework             |                            | MVC architecture    |       |
| Asp.Net MVC                |                            | Database management |       |
| Relational Database        |                            | Cloud Computing     |       |
| Entity Framework           |                            | Critical Thinking   |       |
| Postman                    |                            | Machine Learning    |       |

### Programming Languages

|            |        |      |        |      |
|------------|--------|------|--------|------|
| C          | C++    | C#   | Python | Java |
| JavaScript | Kotlin | HTML |        |      |

## INDUSTRY EXPERTISE

### Stress Management



### Time Management




## EXPERIENCE

### Worked as a director & Charity Project Leader

Leo Club of Royal Achievers  01/2021 - 01/2024  Kalutara

- "Led and coordinated multiple award-winning charity projects, such as Raktha Jeewa (Blood Donation Program), Miyuru Handawa (Music Program for Students), and The Winner (Free Online Classes for Students)."

### Former Head Prefect

Kalutara Balika National School  2017 - 2018  Kalutara

- Demonstrated leadership, fostered strong teamwork, and collaborated effectively to achieve school goals and initiatives.

## PROJECTS

### Blog Posting Web Site using ASP.NET MVC (Ongoing)

 06/2024

 <https://github.com/shashi2024/ASP.NET-MVC-project>

- Developed an ASP.NET MVC blog site using C#, Entity Framework, SQL Server, HTML, JavaScript, Bootstrap, and Visual Studio.
- Referenced: Udemy Online Course, YouTube
- The primary objective is to enhance my proficiency in professional software development by utilizing high-quality technologies and methodologies.

### Hotel Management System (Y2S2 Project)


 02/2024 - 05/2024

 <https://github.com/shashi2024/Y2S2project>

- Engineered a hotel management system with HTML, JavaScript, ReactJS, NodeJS, Express, MongoDB, Tailwind CSS, Agile Methodology, and Postman.
- Utilized Rest API for integration and GitHub version controlling.
- Focusing on applying web development skills and integrating various technologies to create a functional and user-friendly application.
- Referenced: GIT Copilot, ChatGPT, Online Lectures, YouTube

### Personal Website

 08/2023 - 12/2023

 <https://github.com/shashi2024/sashinisewwandi>

- Created a personal website using JavaScript, HTML, CSS, Bootstrap, and Parallax Effect.
- Referenced: W3Schools, YouTube
- It served as a platform to show my qualifications, CV & My details

### Online Driving License System (Y1S1 Project)

 02/2023 - 05/2023

 <https://github.com/shashi2024/Y1S2project>

- Implemented an online driving license system with JavaScript, HTML, CSS, Bootstrap, PHP, and MySQL.
- Referenced: W3Schools, YouTube
- Focusing on developing a robust web application using various web development technologies.

### Multi-Model Emotion and Object Recognition

 01/2024

 <https://github.com/shashi2024/>

- Completed an image and voice emotion recognition project using Keras CIFAR-10 dataset and Kaggle Ravdess dataset.
- Referenced: Kaggle, YouTube Tutorials, Online Lectures
- The primary objective of this project was to implement and evaluate machine learning models for emotion and object recognition.

## INDUSTRY EXPERTISE

### Coding Skills



### Good Communication



## STRENGTHS



### Multidisciplinary Skill Set

Proficient in programming, web development, sales, and customer coordination, enabling versatile problem-solving.



### Rapid Learning and Adaptability

Quickly assimilates new technologies and effectively applies them across various projects.



### Innovation and Creativity

Develops innovative solutions and creative approaches to complex challenges.



### Collaborative Team Player and Leadership

Leads and collaborates effectively within teams to achieve collective goals.



### Technical Proficiency in Web and Software Development

Demonstrates robust technical skills in programming languages, web technologies, and development tools.



### Achievement-Driven

Recognized for outstanding performance and successful project completions.



### Customer Coordination and Support

Ensures customer satisfaction through strong coordination and support skills.

## REFERENCES

### Ms. Brundha Priyadarshini

#### Senior Manager

Marlbo Trading Company  
0765424623  
krishbrundha@gmail.com

### Mrs. Nirmala Fernando

#### Teacher

Miriswatte National Collage  
0772073404