JAYANI SRIMALI

SOFTWARE ENGINEER

CONTACT

- +94 70 3272666
- jayanisrimali666@gmail.com
- Kaduwela, Sri lanka
- www.linkedin.com/in/jayani-srimali-15025b2a5
- JayaniSrimali/JayaniSrimali

EDUCATION

BSC. (HONS) INFORMATION TECHNOLOGY (SPECIALIZATION IN INFORMATION TECHNOLOGY)

- Sri Lanka Institute of Information Technology,Sri Lanka
- 2022 - Present

G.C.E. ADVANCED LEVEL (GENERAL CERTIFICATE OF EDUCATION - ADVANCED LEVEL)

- R/Emb/Chandrikawewa Jayanthi Maha Vidyalaya,Sri Lanka
- 2021
  - Combined Maths
  - Chemistry
  - Physics

G.C.E. ORDINARY LEVEL (GENERAL CERTIFICATE OF EDUCATION - ORDINARY LEVEL)

- R/Emb/Walawandee Maha Vidyalaya,Sri Lanka
- 2017

PROFILE

A detail-oriented and self-driven final-year undergraduate pursuing a BSc (Hons) in Information Technology, with hands-on experience in frontend development. Successfully completed an internship focused on building responsive web applications using React, JavaScript, HTML, and CSS. Proficient in developing user-friendly interfaces, optimizing application performance, and leveraging modern tools such as Git and RESTful APIs. Possesses a solid foundation in software engineering principles, UI/UX design, and Agile development methodologies. Actively seeking a software engineering role to apply technical expertise and contribute to innovative, impactful digital solutions.

WORK EXPERIENCE

Frontend Developer — Xsenosys Software Solution

- April 2025 – November 2025
- Kaduwela / Sri Lanka

Responsibilities & Contributions:

- Developed responsive and interactive front-end interfaces using React.js, HTML, CSS, and JavaScript.
- Collaborated with backend teams for API integration and data management.
- Designed modern and user-friendly interfaces using Figma for multiple web systems..
- Actively participated in daily stand-ups, code reviews, and UI/UX discussions.

Key Projects:

- POS System – Built responsive front-end and integrated payment workflows.
- EMR System – Developed patient management dashboards and appointment modules.
- Chatbot System – Designed conversation UI and integrated chat interface with API.
- E-commerce Website – Implemented product listing pages, cart, and checkout flow.

SKILL

- React.js (Hooks, Component Lifecycle, State Management)
- JavaScript (ES6+), HTML5, CSS3
- Responsive Design & Cross-browser Compatibility
- CSS Frameworks (Bootstrap, Tailwind CSS, Material-UI)
- Node.js, Express.js
- RESTful API Integration
- MongoDB, MySQL
- PHP
- Version Control: Git, GitHub Development
- Tools: VS Code, Chrome DevTools
- Design Tools: Figma
- ERP Systems: Familiar with SAP and its functional modules such as FICO, MM, and SD.
  Able to understand system workflows and navigate key processes.

CERTIFICATES

- **Web Design for Beginners – University of Moratuwa**
  HTML, CSS, UI basics, layout design, responsive design fundamentals.
- **Frontend Web Development – University of Moratuwa**
  Advanced HTML/CSS, JavaScript basics, responsive interfaces, web accessibility.
- **Java Programming – Great Learning**
  Object-oriented programming (OOP), exceptions, collections, file handling, basic algorithms.
- **MERN Stack Development Course – Simplilearn**
  MongoDB, Express.js, React.js, Node.js, API development, full-stack application building.

PROJECT

- **A SMART SINHALA APP FOR DEPRESSION MONITORING AND MENTAL HEALTH SUPPORT USING AI -** Final Year Research Project
  - Building an AI-driven mobile app for depression monitoring tailored to Sinhala-speaking users
  - Applying machine learning and NLP techniques for mood tracking and sentiment analysis
  - Technologies: React Native, Python, TensorFlow, Firebase

LANGUAGES

1. Sinhala – Native
2. English – Professional Proficiency

REFERENCE

Nelum Amarasena

Lecturer at SLIIT

Phone: +94 117544130
Email : nelum.a@sliit.lk

Udara Alangalla

Head of Operations

Phone: +94 71 721 0774
Email : udara@xenosys.lk