R.D Thathsara Lakmal

Intern Software Engineer

0767700053|thathsaralakmal8@gamil.com | LinkedIn | GitHub | Portfolio

OBJECTIVE

As a dedicated Higher National Diploma in Information Technology (HNDIT) student, I am committed to completing my academic journey, including the mandatory six-month industrial training. I am enthusiastic about leveraging both the theoretical foundations and practical skills I have acquired to contribute effectively in a development-focused environment. I am actively seeking a professional opportunity that encourages continuous learning, career advancement, and active participation in real-world IT solutions.

EDUCATION

Sri Lanka Institute of Advanced Technological Education   **August 2022 - Present**

Higher National Diploma in Information Technology (HNDIT)

SKILLS

- Programming Languages: Java, JavaScript, SQL, Note.js
- Database Management: SQL Server, MongoDB
- Version Control: Git, GitHub
- Software Testing Tools: Selenium, Apache JMeter
- Web Development: Responsive design, front-end and back-end development, Tailwind CSS
- Tools: Visual Studio Code, IntelliJ IDEA, SQL Server Management Studio,Vite

LANGUAGES

- Sinhala – Fluent
- English – Intermediate

PROJECTS

ReStore E-commerce Website — [View in GitHub](#)

Built with MongoDB, Express.js, React, and Node.js, featuring secure Stripe payment integration.
• Users can browse grocery products, manage their cart, and place orders seamlessly.
• Role-based authentication implemented using JSON Web Tokens (JWT) for admin and users.
• MongoDB used for data storage with Mongoose for schema modeling.

• Stripe handles secure online payments.
• Responsive user interface developed with React and styled using Tailwind CSS.

Portfolio — [View in GitHub](#)

Built with HTML, CSS, and JavaScript for a responsive and interactive frontend.
• Fully static portfolio website with clean, modern design.
• Smooth navigation and scroll animations for an enhanced user experience.
• Modular and reusable layout components for maintainability.
• Integrated contact form with Form Submit for email-based message delivery.
• Responsive across all screen sizes with mobile-friendly design principles.

Simple game — [View in GitHub](#)

Built with React JS, HTML, and CSS — a fully interactive two-player game
• A classic two-player Tic Tac Toe game built with functional components in React
• Players take turns marking X or O on the game board
• Real-time win detection with automatic winner announcement
• Responsive and interactive UI styled with custom CSS

REFERENCES

Mr. Gayan Somarathna Lecturer in IT Department - SLIATE Badulla. **Phone**: 078 799 9984 **Email**: gayanit1011@gmail.com	Mr. Manjula Jayasekara Head Of IT Department - SLIATE Badulla. **Phone:** 071 833 5525 **Email:** manjula.ati@gmail.com

I hereby declare that the details furnished above are true and correct to the best of my knowledge.