# W.M.N.L.WIJESUNDARA

## Intern Software Engineer

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### **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, .NET
- Database Management: SQL Server
- Version Control: Git, GitHub
- Software Testing Tools: Selenium, Apache JMeter
- Web Development: Responsive design, front-end and back-end development
- Tools: Visual Studio Code, IntelliJ IDEA, SQL Server Management Studio

### **LANGUAGES**

Sinhala – Fluent

English – Intermediate

### **PROJECTS**

### **ReStore E-commerce Website** — <u>View in GitHub</u>

Built with ASP.NET Core, React, and Stripe integration.

- Users can browse products, manage a cart, and place orders.
- Role-based authentication with ASP.NET Identity.
- SQL Server used for data storage via Entity Framework Core.
- Stripe handles secure online payments.
- Responsive UI built with React and Material UI...

### **Quiz Management Web Application** — <u>View in GitHub</u>

Built with ASP.NET Core MVC, Entity Framework, and SQL Server.

- Admins can create, update, and manage quizzes and questions.
- Role-based authentication for admins and users using ASP.NET Identity.
- Real-time quiz interface with answer validation and scoring.
- Tracks user performance and quiz history.
- Scalable design supports bulk question entry and category management.

#### **CRUD** Application — View in GitHub

Built with .NET Core Web API for the backend.

- Robust backend CRUD functionality using RESTful APIs.
- Entity Framework Core and SQL Server for efficient and structured data management.
- Scalable architecture designed for integration with any frontend.
- Follows best practices in API design and clean code principles.

### 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 FormSubmit for email-based message delivery. • Responsive across all screen sizes with mobile-friendly design principles.

### Mini Typing Speed Game— <u>View in GitHub</u>

A fun and interactive typing speed game built with JavaScript, HTML, and CSS.

- Real-time typing feedback and accuracy tracking
- Dynamic word generation for endless gameplay
- Countdown timer and performance scoring system
- Clean and responsive UI for all screen sizes
- Perfect for practicing typing skills and measuring WPM (Words Per Minute)

#### REFERENCES

Mr. Gayan Somarathna

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