Kalindu Lakshan Ravinayaka

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Education

Informatics Institute of Technology, affiliated with the University of Westminster.	Colombo, Sri Lanka
BSc (Hons) Computer Science	**September 2023 - Present**
H/Walasmulla National School	Walasmulla, Sri Lanka
A/L - C-2, Passes and one S pass (Biological Science)	**January 2022**
O/L - A-7, Passes and B-2, Passes	**December 2017**

PROJECTS EXPERIENCE

E-commerce Marketing Shopping Site (MADOC Outfitter) (Ongoing)

- Tech Stack: React, Node.js, Express, MongoDB, Redux, Tailwind CSS
- Developed a full-stack e-commerce site with a dynamic product catalogue, secure checkout, and integrated marketing tools.
- Implemented responsive UI using React and Tailwind CSS.

Website for pet care (Pet Life) Link   **December 2024 – March 2025**

- Tech Stack: React, Node.js, Express.js, MongoDB, JWT, Tailwind CSS
- Contributed to building a full featured pet management platform to track vaccination records, vet appointments, pet care services, and adoption activities.
- Designed and implemented a secure authentication system using JWT and custom middleware to protect user sessions and API routes.
- Developed user profile management features, enabling pet owners to register, log in, and manage their personal and pet related information.
- Ensured best practices in data validation, access control, and user interface responsiveness across devices.

Real Event Ticket Management System. Git Link   **September 2024**

- Tech Stack: Java, Spring Boot, WebSocket, React, MySQL
- Designed and developed a real-time ticket distribution platform simulating high concurrency scenarios, focusing on system stability, performance, and user experience.
- Implemented backend logic in Java using Spring Boot with a DevOps mindset for maintainability and scalability

TECHNICAL SKILLS

- **Languages**: Python, Java, HTML, JavaScript, PHP, CSS.
- **Frameworks & Libraries:** React, Tailwind CSS, Node.js, Express.js
- **Databases:** MySQL, MongoDB
- **Development Platforms / Tools / IDEs:** Visual Studio Code (VS Code), IntelliJ IDEA, Postman, MongoDB Compass, XAMPP / WAMP, Git & GitHub

REFERENCES

Shehan Kumar Visiting Lecturer - Informatics Institute of Technology Brand, Marketing, and Communications Specialist. Email: shehanrk@gmail.com

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