DIMUTHU SASANKA DESHAPRIYA

BICT (Hons), University of Ruhuna (Undergraduate)

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SUMMARY

A highly motivated and detail-oriented Intern with hands-on experience in Full-Stack development. Skilled in building robust backend systems with Laravel and Node.js with Express.js, and crafting interactive, high-performance user interfaces using React.js. Passionate about developing dynamic web applications, enhancing user experiences and optimizing for SEO. Demonstrates strong problem-solving skills, adept at debugging, performance optimization, and collaborating with cross-functional teams. Able to quickly adapt to new technologies and frameworks, and eager to contribute to impactful projects while expanding expertise across various development environments.

KEY SKILLS

- **Front-end**: React.js, Bootstrap, HTML5, CSS3
- **Back-end**: Node.js, Express.js, Laravel, RESTful APIs
- **Programming Languages**: JavaScript (ES6+), Java, PHP
- **Databases**: MySQL, MS SQL, Sequelize ORM
- **Version Control**: Git, GitHub
- **Development Tools**: Figma (UI/UX), VS Code, Postman
- **Cloud Platforms & CMS**: Azure, cPanel, WordPress
- **Methodologies**: Agile, Scrum
- **Other Skills**: Debugging, Code Optimization, Team Collaboration, Problem-Solving, SEO

EDUCATION AND QUALIFICATION

Bachelor of Information and Communication Technology (Honours) — **Reading**
University of Ruhuna — CGPA: 3.52/4.00
- Major: Web Development
- Minor: Mobile App Development (Flutter/Dart)
- Relevant Coursework: Software Engineering, Database Management, Human-Computer Interaction, Object-Oriented Programming (OOP)

RESEARCH

A Hybrid Machine Learning Model for Comprehensive Coconut Classification Using Image Processing and Vibration Analysis for CRIC 60 and CRIC 65 Varieties
- Research Duration: 2025 – Present

CERTIFICATIONS

Meta Front-End Developer Professional Certificate | Meta	**2024**
Complete 2024 Web Development Bootcamp | Udemy	**2024**
Assured Diploma in English (DIE) | Esoft Metro Campus	**2019**

TECHNICAL PROJECTS

Micro Job Site   **May 2025 – Present**

Technologies: Laravel, PHP, React.js, MySQL, Stripe/PayPal API

- Developing an online platform where users can post and complete various microservices, such as data entry, content writing, and social media management. The platform enables seamless task posting, browsing, and completion with integrated payment gateways for secure transactions. An admin dashboard is being built to manage users, task listings, and payments efficiently.

Forex Institute Course Platform [https://thecrtcrew.com]   **2025**

Technologies: Laravel, PHP, Tailwind, HTML5, CSS3

- Developed an online course platform for a Forex Institute, allowing users to browse, purchase, and complete educational courses. The platform enables students to access video lessons, download course materials (PDFs), and track their progress throughout the course. Admins can manage course content, monitor payments, and update course details with ease. Course content and user data are securely protected, ensuring a safe and seamless experience for all users.

Order Processing System [Github]   **2024**

Technologies: Flutter/Dart, Laravel, Bootstrap, Node.js, Express.js

- Developed an Order Processing System with three key components: a Flutter mobile app for delivery boys to track stores, generate bills, and manage stock; a Laravel web dashboard for admins to assign products, manage orders, and track stock; and a Node.js API for seamless data exchange. The system allows admins to track stock, generate reports, and monitor user tasks, streamlining the entire delivery process.

Management Information System [Github]   **2023**

Technologies: Java Swing, MySQL

- Developed a desktop University Management Information System using Java Swing for the user interface and MySQL for backend data management. The system manages student records, courses, and faculty data, allowing efficient data retrieval and reporting.

WORKING EXPERIENCE

Freelance Full Stack Developer   **2023 – Present**
Fiverr [Profile]

- Developed dynamic web applications using React.js, Node.js, Laravel, and utilized WordPress as a CMS.

LANGUAGES

- **English**   - Fluent (Reading, Writing, Speaking)
- **Sinhala**   - Native proficiency

REFERENCE

Mr. Shashitha Lakal

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