

DIMUTHU SASANKA DESHAPRIYA

BICT (Hons), University of Ruhuna (Undergraduate)

✉ Email: deshapriyad.sasanka@gmail.com ☎ Phone: +94 76 175 1414

📍 Address: 14/2 Balagolla, Maeliya, Kurunegala

LinkedIn: [dimuthu-deshapriya](#) **GitHub:** [sasankadeshapriya](#) **Portfolio:** [sasankadeshapriya.live](#)

SUMMARY

A highly motivated and detail-oriented Intern with hands-on experience in Full-Stack development in Laravel and MERN Stack (MongoDB, Express.js, React.js, Node.js), as well as mobile app development with Flutter. Passionate about developing dynamic web and mobile applications, enhancing user experiences, optimizing for SEO, and leveraging AI to improve performance and decision-making. 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, Tailwind CSS, Bootstrap, HTML5, CSS3
- **Back-end:** Node.js, Express.js, Laravel, RESTful APIs
- **Programming Languages:** JavaScript (ES6+), TypeScript, Java, PHP, C
- **Databases:** MySQL, MS SQL, Sequelize ORM, MongoDB
- **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

- Major: Web Development
- Minor: Mobile App Development
- Relevant Coursework: Software Engineering, Database Management, Human-Computer Interaction

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

April 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://theertcrew.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

Lecturer (Probationary),

Department of ICT,

University of Ruhuna.

Phone : +94 70 316 5813

Email : shashithal@ictec.ruh.ac.lk

Mr. Dilanga Thennakoon

Frontend Developer,

Helios Ventures (Pvt) Ltd.

Phone : +94 71 425 0447

Email : dilanganayanajith@gmail.com