### M.D.Lakviru Perera

### Undergraduate Student



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- 189/2b, Malapalla, Pannipitiya.
- GitHub https://github.com/dinuwa2500
- LinkedIn: linkedin.com/in/lakviru-perera-006050371
- Portfolio: dinuwa2500.github.io/portfolio

#### **LANGUAGES**

English

Sinhala

#### PROFESSIONAL EXPERIENCE

Orel IT, Sri Lanka — Sep 2024 – Present, Associate Image Processor

- Processed and annotated large datasets (images/videos) to support AI and machine learning projects.
- Collaborated with cross-functional teams to meet strict deadlines while maintaining data accuracy above 98%.
- Gained experience with data labeling, quality assurance, and attention to detail, essential for software testing and backend validation.

#### REFERENCES

U.G.H.T .Kariyawasam,

Mediation Training Officer (Colombo District), Ministry of Justice 0718029276

Kamala Abesekara, Justice of the peace, 69/2/7/ Metland Road, Galawila, Homagama, Malapalla. 0711400019

#### **PROFILE**

Motivated IT undergraduate with a strong foundation in frontend and backend development seeking a Full Stack Developer Intern position to apply technical skills in React, Node.js, and MongoDB while gaining real-world industry experience.

#### **SKILLS**

Programming Languages: Java | Python | JavaScript

Frontend: HTML | CSS | React | Tailwind CSS

Backend: Node.js | Express.js

Databases: MongoDB | MySQL

Tools:: Git, GitHub, VS Code, Postman

Methodologies:: Agile, Scrum

#### **EDUCATION**

BSc (Hons) in Information Technology Specialising in Software Engineering, Sri Lanka Institute of Information Technology (SLIIT)

2023 - Present

#### **PROJECTS**

#### Customer Support Website, Java, JSP, Servlet

Designed and developed a customer support web application to handle user queries and ticket management.

The system allows users to submit support tickets and track their status while providing admin functionality

for resolving tickets efficiently.

Tech Stack: Java, JSP, Servlets, JDBC, MySQL, HTML, Tailwind CSS

## Homemade Product Buying and Selling Platform (MERN Stack)

- Developed authentication, product listing, and order management features.
- Implemented responsive design using Tailwind CSS.
- Improved user experience with optimized React components.

Tech Stack: React, Node.js, Express.js, MongoDB, Tailwind CSS

Demo Link (only Front End) - https://home-made-react-tau.vercel.app/  ${\mathscr O}$ 

# QuickShare - Real-time Device Synchronization Tool (React + Supabase)

- Developed a zero-configuration, client-side application for instant data sharing across devices
- Implemented real-time synchronization using Supabase Realtime channels
- Created an intuitive interface for seamless crossdevice data transfer
- Ensured all data remains temporary and inmemory for enhanced privacy

Tech Stack: React, Supabase Realtime, Tailwind CSS

**Demo Link:** https://cerulean-brioche-4c8622.netlify.app/ *⊗* 

#### **CERTIFICATES**

**Python for Beginners** University of Moratuwa (2022)

Web Design for Beginners University of Moratuwa (2022)

Front-End Web Development University of Moratuwa (2025)

**Server Side Programming** University Of Moratuwa (2025)

**Introduction to Software Engineering** IBM(2025)

**Getting Started with Git and GitHub** IBM(2025)