

# MALEESHA DISSANAYAKE

Computer Engineer (UG)

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Hello there! I'm Maleesha Dissanayake, a passionate third-year Computer Engineering undergraduate at the Faculty of Engineering, University of Ruhuna. I'm happy to share a bit about my academic journey with you.

I'm interested in computer programming, web development, ML and AI application development, mobile app development, networking, software development and UI/UX Design. And also I'm interested The Devops Engineering side as well as.

## **EDUCATION**

- BSc.Eng (Hons) in Computer Engineering (GPA:3.42) University of Ruhuna Faculty of Engineering(2021 – present)
- Passed G. C. E (Advanced Level) Examination in 2019 with 1A's and 2B's

Anuradhapura Central College

- Passed G. C. E (Ordinary Level) Examination in 2015 with 8A's and 1C's

Anuradhapura Central College

## **EXPERIENCE**

#### Syneptic Labs (Pvt) Ltd (January 2024 – Present)

Work as The Full Stack Developer in Development team. Develop full-stack web applications, collaborating with cross-functional teams to gather requirements, design solutions, and implement features using diverse frameworks and tools.

## **TECHNICAL SKILLS**

- C++
- Java
- JavaScript
- React is Node is
- Python

Docker

- MongoDB
- Flutter
- **Express**
- GIT
- ML
- MySQL HTML
  - **CSS**

  - Material UI
  - Photoshop
  - Figma
  - Canva
  - **AWS**

# **SOFT SKILLS**

- Time management
- Creativity and artistry
- **Teamwork**
- Leadership
- Problem solving
- Self Learning

## REFERENCE

Mr. D. S. De Silva Senior Lecturer -FOE-UOR Phone: +9471010088

Email: saman@eie.ruh.ac.lk +94 77 316 5261

Ashan Abeyrathna CEO & Managing Director at Syneptic Labs ashan@synepticlabs.com

## **PROJECTS**

## • Machine Learning | Sentiment Analysis Project (Nov 2023 -Jan 2024)

"Sentiment Catcher" is a machine learning project using logistic regression and decision trees to accurately classify textual feedback into positive or negative sentiments.

### Online Cosmetics Shop -User App (Nov 2023 - Jan 2024)

"Online Cosmetics Shop" employs Dart and Flutter with Firebase for a seamless beauty product shopping experience, offering a user-friendly platform for exploration and orders.

#### • Online Cosmetics Shop- Admin App (Nov 2023 - Jan 2024)

"Flutter-powered Online Cosmetics Shop app with Firebase integration. Seamless beauty product exploration, orders, and admin management.

# • MERN Stack Find Domestic Servants System (Aug 2023 - Nov

"Find Domestic Servants System, a MERN stack project, enables seamless servant management with CRUD operations, user authentication, and a user-friendly interface."

#### Mock UI UX Project (Jul 2023 - Aug 2023)

"Servant Booking System: Intuitive UI/UX design in Figma, brought to life with MUI Material in web app."

### ● TOHO LANKA (Present)

Toholanka Inventory Management System optimizes auto parts and machinery inventory using React, MySql, and Spring Boot, led by a frontend developer.

#### Baby Vaccination Managment System (Present)

The Baby Vaccination Management System, utilizing MERN-Stack, streamlines baby vaccination management, aiding parents in tracking and scheduling appointments effectively.

# **ACTIVITIES**

- Vice President (IEEE Communications Society University of Ruhuna-
- Editorial Committee Head (IEEE Student Branch University of Ruhuna · 2023 - 2024)
- Designer of Power Circle Electrical and Information Engineering Society - University Of Ruhuna 2023-2024
- Designer of National Projects of StudPro6.0 and Y2Npro (IEEE Young Professionals Sri Lanka . 2023 - Present)
- Designing and Publicity Committee Leader Communications Society University of Ruhuna Jan 2022 - Feb 2023)