SANDUNI RASIKALA

UNDERGRADUATE UNIVERSITY OF MORATUWA

CONTACT

- ☎ (+94) 78 720 1737
- ✉ sadunirasikala@gmail.com
- ⚲ Mahauswewa,Anamaduwa
- in Sanduni Rasikala
- ⬤ github.com/saduni9

TECNICAL SKILLS

PROGRAMMING LANGUAGES

- Java
- C

WEB DEVELOPMENT

- HTML
- CSS
- JavaScript
- React
- NodeJs

DATABASES

- MySQL

IDEs

- IntelliJ IDEA
- NetBeans
- Code Blocks

VERSION CONTROLLING

- Git

CODE EDITOR

- VS Code

PROFILE

I'm a friendly and adaptable character experienced in managing team operations and achieving goals efficiently, committed to continuous growth, and eager to make a significant impact within an innovative organization. I'm seeking for Software Engineer Internship position to leverage my passion for learning and exploring new technologies.

EDUCATION

✦ **UNIVERSITY OF MORATUWA - 2021-2025(EXPECTED)**
BSc (Hons). Information Technology & Management

✦ **ANAMADUWA CENTRAL COLLAGE - 2017-2019**
G.C.E Advanced Level Examination - 2019
3A   Z-score: 1.8622   District Rank - 36

✦ **NK/ KELEGAMA JUNIOR SCHOOL - 2006-2016**
G.C.E Ordinary Level Examination - 2016

PROJECTS

✦ **STUDENT LEARNING PLATFORM**

Second Year Software Project - 2022 - 2023

This is a platform that interconnects teachers, students, and admins. This system includes functionalities such as user management, purchasing, searching, and uploading courses, and also, features like rating, giving feedback, and recommendations for courses. Also, teachers and students are connected via a chat option.

Role: Full stack developer responsibile for including implementing authentication, user management, and the notification system.

Technologies : ReactJs , NodeJs , MySQL

PROJECT MANAGEMENT SOFTWARE

- ClickUp
- Jira

DESIGN TOOLS

- Gimp
- Canva
- Blender
- Figma

OTHER SKILLS

- Communication
- Problem Solving
- Team Work
- Leadership

LANGUAGES

- Sinhala - Native
- English - Proficient
- Tamil - Elementary

INTERESTS

- Travelling
- Reading
- Volunteering
- Music

NON-RELATED REFEREES

Dr. A.L.A.R.R. Thanuja (B.Sc. (Sri Lanka), Ph.D.(USA)),
Senior Lecturer
Department of Computational Mathematics
Faculty of Information Technology
University of Moratuwa
Sri Lanka
Tel: +94777476511
Email: romesht@uom.lk

Prasad Rathnayake
Software Tech Lead
Tech Venturas LLC, UAE
Tel: +94713655352
Email: prasad@techventuras.com

✦ AUTOMATED MILK POWDER MAKER

First Year Microcontroller Based Hardware Project 2021 - 2022

A hardware solution designed to address the limitations and difficulties encountered in the milk powder-making process. This involves designing a machine structure for milk powder production, suitable for small-scale businesses.

Role: Developer responsible for designing circuit diagrams and writing programs for the temperature sensor

Software Requirements: C language, Atmel studio, Proteus, Kicad

Hardware Requirements: Atmega 32, Temperature Sensor (LM -35)

EXPERIENCE

✦ UI/UX ENGINEER (INTERN)
Zynovatex- Mar 2023 - July 2023
IT Startup Company

✦ SALES ASSISTANT
Richard Peris & Company PLC - Sep 2020 - Mar 2021
Best Employee of The Month - 2020 December

EXTRA-CURRICULAR ACTIVITIES

✦ VOLUNTEER OF IEEE BRANCH UNIVERSITY OF MORATUWA - 2023

- Project OctWave - Publicity team
- Project Mora UXplore 1.0 - Team handling and publicity team
- Project VRCade - Chairmen

✦ VOLUNTEER OF LEO CLUB UNIVERSITY OF MORATUWA 2021 - 2023

- Web development project - Secretary
- Project Shilpasara - Co-chairmen
- Project Senehase Aurudda, Liyasavi Gettam - Secretary
- Project Senehasin Diyabidak - Treasure

✦ HEAD PREFECT - NK/KELEGAMA JUNIOR SCHOOL - 2016-2017

COMPETITION

✦ MORA UXPLORE 1.0 - 4TH PLACE

Four phases UI/UX Competition Organized by the IEEE branch of the University of Moratuwa

✦ TECH-THIATHLON - PARTICIPATION

Three phases hackathon organized by Root code

✦ CODERALLY 4.0 -SELECTED FINAL 15

Two Phases AI hackathon Organized by IEEE Computer Society of the Informatic Institute of Technology