

SANDUNI RASIKALA

UNDERGRADUATE UNIVERSITY OF MORATUWA



CONTACT

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

TECHNICAL 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 (Ongoing)

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 responsible 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

♦ 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

OTHER EDUCATION QUALIFICATION

♦ BRITISH WAY ENGLISH ACADEMY NITTAMBUWA - 2020

Advanced Certificate Course in English Language

♦ ESOF METRO CAMPUS NEGOMBO- 2020

Diploma in IT & English

♦ OPEN LEARNING PLATFORM - UNIVERSITY OF MORATUWA - 2022 - 2023

Python for Beginners
Web Design for Beginners