



NIPUNI RANATHUNGA

UNDERGRADUATE

- +94 71 515 1853
- ranathungakns@gmail.com
- Moratuwa
- Portfolio
- Linkedin Profile
- Github Profile
- Medium Profile
- Dribbble Profile

TECHNICAL SKILLS

Programming Languages

- C
- Java
- Python

Web Development

- React
- Node.js
- HTML
- CSS
- JavaScript

Database Management

- MySQL
- MongoDB

Project Management

- Jira
- Trello

I am a motivated IT & Management undergraduate at the University of Moratuwa with a passion for software engineering. Seeking a Software Engineer Intern role to contribute to innovative projects and enhance my professional skills. Known for my creativity and ability to work well in teams.

EDUCATION

BSc Hons in Information Technology & Management

University of Moratuwa 2022-2026

Current GPA - 3.2 (Up To L2S1)

G.C.E. Advance Level - 2020

R/Sivali Central College

Commerce Stream (Z Score - 1.8755)

G.C.E. Ordinary Level - 2017

R/Gamini Central College

PROJECTS

Rooftop Automated Green House (Group)

2022-2023

Objective: Design an efficient greenhouse with Automatic Water-Tank Filling System, Automated Plant Irrigation, Rooftop Surface Water Flow, Custom Curtain System, Humidity & Temperature Monitoring and Displaying

Role: Automatic Water-Tank Filling System

Technologies : Arduino, C++

Version Controlling

- Git

Other

- Figma
- GIMP
- Blender
- Postman

CERTIFICATIONS

- [Certifications are available on my Linkedin Page](#)

EXPERIENCES

- Intern at Peoples Bank-Kalawana Branch
- Customer Outreach Executive at StageYou.Inc

LANGUAGES

- English
- Sinhala(Native)

SOFT SKILLS

- Leadership
- Communication
- Team work
- Flexibility
- Co-ordination

INTERESTS

- Coding
- Designing
- Travelling
- Music
- Writing

Event Management System (Group)

2023-2024

Objective: Enable organizers to manage events effectively and attendees to connect with events.

Role: Ticket Management

Technologies : React, React Native, NodeJS, MySQL

Skill-Based Volunteer Matching Platform

Individual Project (Ongoing)

Objective: Develop a platform that connects individuals with specific skills to volunteer opportunities that match their expertise, helping organizations find the right volunteers for their needs.

Technologies : React, NodeJS, MongoDB

ACTIVITIES

IEEE Student Branch of University of Moratuwa

Participated in the event "HackElite 1.0"

IEEE WIE Student Branch of UCSC

Participated in the event "HACKAHOLICS 6.0"

LEO Club of University of Moratuwa

Volunteered in the project "Shilpasara" in 2023

ROLES & RESPONSIBILITIES

University of Moratuwa

- Member of LEO Club
- Member of Rotaract Club

R/Sivali Central College

- Senior Prefect
- Treasurer of IT Association
- Secretary of Commerce Association

REFERENCES

Ms.B.N.T.T. Batagoda

Lecturer
Faculty of IT
University of Moratuwa

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Mr. Nipuna Bandara

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