



NIPUNI RANATHUNGA

UNDERGRADUATE

I'm an IT & Management student at the University of Moratuwa, passionate about Full Stack Development. I enjoy working on new projects and learning new skills. I'm creative, a good team player, and always eager to improve. I'm looking for opportunities to contribute to exciting ideas and grow both personally and professionally.

EDUCATION

BSc (Hons) in Information Technology and Management
University of Moratuwa **2022-2026**
CGPA - 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

Event Management System **2023-2024**
Level 2- Group Project

Objective: This platform helps organizers efficiently manage events and allows attendees to easily find, join, and engage with events. It include:
User Profile Creation,
Event Creation and Management,
Attendee Engagement,
Event Discovery, Event Registration and Ticketing.
Notifications and Report Generating

Contribution : Ticket Management

Technologies : React, NodeJS, MySQL

CONTACT

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

TECHNICAL SKILLS

Programming Languages

- C
- Java
- Python

Frontend Development

- HTML
- CSS
- JavaScript
- React

Backend Development

- Node.js
- Express

Database Management

- MySQL
- MongoDB
- MSSQL

Project Management

- Jira
- Trello

Version Controlling

- Git

IDEs

- VSCode
- CodeBlocks
- IntelliJ

Other

- Figma
- GIMP
- Blender
- Postman

CERTIFICATIONS

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

EXPERIENCES

- **Staff Trainee- Intern**
Peoples Bank
- **Customer Outreach**
Executive StageYou.Inc

LANGUAGES

- Sinhala(Native)
- English

SOFT SKILLS

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

INTERESTS

- Coding
- Designing
- Travelling
- Writing

Rooftop Automated Green House

2022-2023

Level 1- Group Project

Objective: To design a fully automated greenhouse system that enhances efficiency and sustainability through the following features:

Automatic Water-Tank Filling System, Automated Plant Irrigation, Rooftop Surface Water Flow, Custom Curtain System, Humidity &Temperature Monitoring and Real Time Displaying

Contribution : Automatic Water-Tank Filling System

Technologies : Arduino, C++

Skill-Based Volunteer Matching Platform

2024

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

2024

Participated in the event "HackElite 1.0".

IEEE WIE Student Branch of UCSC

2024

Participated in the event "HACKAHOLICS 6.0".

LEO Club of University of Moratuwa

2023

Volunteered in the project "Shilpasara".

ROLES & RESPONSIBILITIES

University of Moratuwa

2023-2024

- Member of LEO Club
- Member of Rotaract Club

R/Sivali Central College

2017-2020

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

REFERENCES

Ms. Nishara Batagoda

Lecturer
Faculty of IT
University of Moratuwa

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Mr. Nipuna Bandara Karunarathna

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