



ABOUT ME


A Highly self-motivated undergraduate. Have a special ability to prioritize multiple tasks and see inside from the out.


Seeking an internship in software engineering.


NETHMIN DULSARA - 2nd Year Undergraduate


Contact

Basic


 (+94)71-880-7149

 264/1, Dewala MW, Batapotha, Gampaha

 nethmin.info@gmail.com

 nethmindulsara.vercel.app

Tech & Social

 www.linkedin.com/in/nethmin-dulsara

 www.github.com/DulsaraNethmin

 www.medium.com/@nethmindulsara

 www.hackerrank.com/nethmindulsara

Technical Skills

Frameworks

- React JS
- Flutter
- Node JS

Databases

- MySQL
- MSSQL
- MongoDB

MY EDUCATION

JAN 2020
PRESENT

B.SC. (HONS.) IN INFORMATION TECHNOLOGY - UNIVERSITY OF MORATUWA

- GPA : 3.54 (current)

SEP 2019
FAB 2020

VOCATIONAL TRAINING CENTER - DEHIWALA

- Certificate in Computer Hardware with Networks

AUG 2016
AUG 2018

G.C.E ADVANCE LEVEL 2018 - PHYSICAL SCIENCE STREAM (FIRST ATTEMPT)

- 1-A , 1-B, 1-C
- z- 1.5020

JAN 2014
DEC 2015

G.C.E ORDINARY LEVEL 2015

- 8As and 1B

PROJECTS

DOCUMENT TRACKING AND DELIVERY

MANAGEMENT SYSTEM - DOCTRACKER Level 2 Software Project

- QR base Document Tracking system, users can identify where the document is in the organization, which has up to several branches.
- **Technologies:** React, Flutter, Nodejs, MySQL, AWS, Socket.io

MULTIPLAYER SPACE RACING AND SHOOTING GAME - SPACE VILLAGERS

- A multiplayer 3D mobile game. Players can have space shooting and racing experiences.
- **Technologies:** Unity, Photon Networking, Blender, C#

Programming Languages

- Java
- Dart
- Java Script
- C
- Python
- HTML / CSS

State Management

- BLoC
- Redux

Game Engine

- Unity

Cloud Services

- Azure
- Firebase
- Photon Unity
- AWS

Version Controlling

- Git / GitHub

IDEs

- Vs Code
- IntelliJ
- Pycharm
- Spyder

Other Tools

- Figma
- Canva
- Adobe Photoshop
- Gimp
- Atmel Studio
- Proteous

Non-Technical Skills

- Analytical Skill
- Team Working
- Designing Skill
- Leadership Skill

Interests

- Artificial Intelligence
- Movies
- Music
- Travelling
- Volunteering
- Football

MEDICINE REMINDER MOBILE APPLICATION - MEDMIND

- Medicine reminder application designed for busy people. Use Local notifications and SMS notifications to remind both patient and guardians.
- **Technologies:** Flutter, Firebase

CHATTING AND DATING APPLICATION - APHRODATE

- Social media application. Users can filter and find someone for dating.
- **Technologies:** Flutter, MySQL, Node Js, Azure, socket.io

SELF DRIVING FOOD DELIVERY ROBOT

Level 1 Hardware Project

- Automated self driving robot, which delivers food items and drinks to the user, when user needs them. For the project we select a pre-defined path to the robot to drive.
- **Technologies:** Atmega 32, Encoder motors, Color sensor, Magnetometer, LCD Display

ACHIEVEMENTS

- Winners at Codefest Hackathon 2021 organized by SLIIT - ([Link](#))
- Finalist at Hacktron Game design competition 2021 Organized by SLTC - ([link](#))
- Finalist at TadHack Hackathon 2021 organized by hSenid mobile. - ([link](#))
- 23rd Place (Team Phoneix1) at Code Rush hackathon 2020 Organized by INTECS - University of Moratuwa - ([link](#))
- Participated Google Hash Code 2022
- Participated HackMoral 4.0 - Organized by INTECS
- Participated Homealone -2020 coding competition

EXTRACURRICULAR ACTIVITIES

IEEE Student Branch University of Moratuwa

- IEEE Open Day- Technical Team
- IEEE Fin Sight - Design Team
- IEEE Gammadata Api - Design Team
- IEEE Rise Up Mora - Design Team
- Mora Dragonslayers - Descord handling Team
- Road to Grade school - Organizing Committee
- IEEE EXTRAS - Web Development Team

Aiesec University of Moratuwa

- Project Earth Marketing OCVF
- Worked as a Team Leader at Aiesec TrainX program 2021

Other

- Volunteered in Hack Moral 4.0 Design committee.
- Rotaract Flagship fair 2020 - as Company Coordinator.

REFEREES