



# Dinuka Malitha

## IT Undergraduate

### My Contacts

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🌐 [dinukamalitha.netlify.app](https://dinukamalitha.netlify.app)

🌐 Dinuka Malitha | LinkedIn

🐙 <https://github.com/dinukamalitha>

### Technical Skills

- **Programming**

Java  
C  
C++  
Python

- **Frontend Development**

React  
NEXT JS  
Angular  
HTML

- **Backend Development**

Node.js  
Express.js  
Nest.js

- **Database**

MYSQL  
MSSQL  
PostgreSQL  
MongoDB

- **Cloud/Hosting**

Firebase

- **Version Control**

Git

### About Me

A Highly Motivated and Passionate Tech enthusiast who always seeks for opportunities to improve knowledge and skills. Currently studies as an IT Undergraduate at one of the leading universities in Sri Lanka focusing on developing my career as an IT Professional in the future.

### Educational Background

- **University of Moratuwa**

*B. Sc. (Hons) in Information Technology & Management*  
2022-2026  
GPA - 3.70

- **Esoft Metro Campus**

*Pearson's Assured Diploma in Software Engineering*  
2020-2021

- **Alliance Francais de Matara**

*DELTA A2 & B1*  
2020-2021

- **Richmond College - Galle**

*GCE. Advanced Level*  
2018-2020

- **St. Aloysius' College - Galle**

*GCE. Ordinary Level*  
2007-2018

### Soft Skills

- Time Management
- Decision making
- Communication
- Leadership
- Analytical Thinking

### Achievements

1. **OpenHack 2.0 - 2nd Runners Up**

- Hackathon Organized by FOSS of IIT 2023

2. **RealHack 4.0 - Finalists**

- Qualified to the final 10 of the hackathon organized by the IEEE student branch of university of Kelaniya.

## Projects

### 1. RiseUp Mora Web Portal (Group)

- Role – Frontend Developer
- A web application developed for the career fair organized by IEEE student branch of University of Moratuwa in 2023.
- Contribution – Developed the landing page and User profiles.
- Technologies – React, NodeJS, firebase
- <http://riseupmora.lk/>

### 2. Narcotic Drugs Protector(Group)

- First Year University Project based on micro-controllers.
- Developed a semi-automated system for hospitals to enhance the security and management of narcotic medications. It was also presented at the EXMO Exhibition 2023, receiving recognition for its potential to revolutionize hospital operations and patient safety.
- Technologies – Arduino Uno, C++
- [GitHub Repo](#)

### 3. Tradeasy Sales & Inventory Management System (Group)

- Role – Full Stack Developer
- Second Year project for university mentored by 99X.
- A platform which customers, suppliers and the company together which optimize the sales and inventory management process.
- Contribution – Developed payment management, discount management and supplier management functions.
- Technologies – react, nestJS, PostgreSQL, docker stripe
- [Frontend](#)
- [Backend](#)

### 4. AIESEC One (Group)

- Role – Front End Developer
- Project done by Dev.Team of AIESEC in Sri Lanka.
- A platform which optimizes the internal processes of AIESEC in Sri Lanka.
- Contribution – Developed navbar, opportunities and members management features
- Technologies – NextJS, MantineUI
- [aiesec-one.vercel.app](https://aiesec-one.vercel.app)

### 5. Web Development Mini Projects (Individual)

- [To-Do App](#) – React
- [Chat App](#) – React, Firebase
- [Weather App](#) – Angular

## Extra-Curricular Experience

### 1. AIESEC in University of Moratuwa

- Local Committee Vice President – iGT  
2024 Feb – Present
- IR Specialist – AIESEC in Czech Republic  
2024 Aug – Present
- Developer –National Dev Team–AIESEC in Sri Lanka  
2023 Sep – Present
- iGT CXP Consultant  
2023 Sep – 2024 Jan
- IDEALIZE'23 – OCVF Finance  
2023 Apr – 2023 Sep
- Global Village 2023 – OCVF Logistics  
2023 Jun – 2023 Aug
- iGT Product Development & Innovations Manager  
2023 Feb – 2023 Jul
- Dev Team Member–Information Management Team  
2023 Mar – 2023 Jul
- LEAD CS 9.0 – Events & Logistics OC Member  
2022 Oct – 2023 Feb

### 2. IEEE Computer Society in University of Moratuwa

- Web Team Member – Rise Up Mora 2023  
2023 Aug

## References

### Prof. (Mrs.) Thanuja Sandanayake

Professor,  
Department of Interdisciplinary Studies,  
Faculty of Information Technology,  
University of Moratuwa.  
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