

# DINURA LOKITHA AMARASINGHE

## Personal Statement

I'm a computer science student eager for an internship to advance my career. Known for my diligence and quick learning, I'm ready to take on new challenges. I'm proactive in seeking opportunities and adaptable to change. With a self-motivated attitude, I'm confident in making swift decisions. I'm enthusiastic about growing in the industry and applying my skills effectively.

## Contact



<https://dinuralokithaamarasinghe.github.io/>



[www.linkedin.com/in/dinura-amarasinghe-037514256](https://www.linkedin.com/in/dinura-amarasinghe-037514256)



[dinuraamarasinghe@gmail.com](mailto:dinuraamarasinghe@gmail.com)



+94789312824



251/1 Mudiyansegewatta, Dalugama, Kelaniya.

## Technical Skills

- Python
- Java
- HTML
- CSS
- MySQL
- PHP
- Django
- Django API Rest framework
- Flutter
- Git/Git hub
- Postman

## Non-Technical Skills

- Team work
- Leadership
- Problem Solving

## Education

### BSc(Hons) Computer Science

**Informatics Institute of Technology affiliated with the University of Westminster**

Bambalapitiya, Srilanka

Sep 2022- Present

Object Oriented Programming	83
Software Development II	80
Web Design and Development	82
Mathematics for Computing	87
Database Systems	86
Software Development I	79
Trends in Computer Science	65
Computer Systems Fundamentals	79

### Certificate in Applied Information Technology

**Srilanka Telecom Training Centre**

Welisara, Srilanka

March 2022 - 2022 June

### G.C.E. (A/L) Physical Science stream

**St. Benedict's College**

Colombo-13, Srilanka.

2018-2022

### G.C.E. (O/L)

**St. Benedict's College**

Colombo-13, Srilanka.

2016 -2017

## PROJECTS

**AI powered Undergraduate Assistant (GenEd-Mate)**

Developed an AI-powered Undergraduate Assistant mobile application to streamline group project workflows for software development students. The app facilitates task management, communication, and resource sharing, enhancing collaboration among team members. As team member my role is building a user authentication system.

Technologies Used:

- Django (Python web framework)
- RESTful APIs
- SQLite/MySQL
- Git/GitHub

## References

M.R Dilshard Ahamed  
Level Coordinator / Lecturer - School  
of Computing at Informatics  
Institute of Technology  
[dilshard.a@iit.ac.lk](mailto:dilshard.a@iit.ac.lk)  
+94 74 142 68 85

Dinuka Perera  
Deputy Chief Executive officer(DCEO) -  
LankaPay (Private) Limited  
[dinuka.perera@lankapay.net](mailto:dinuka.perera@lankapay.net)  
+94 77 275 9175

### Web site for historical education

Participated in the development of a website promoting historical landmarks and places of interest. Took charge of crafting the Navigation-bar component using HTML and CSS to ensure seamless navigation and user interaction. Additionally, contributed to the content creation process by providing information and descriptions of historical places, enriching the website's promotional material and enhancing its educational value.

Technologies Used:

- HTML
- CSS
- Git/GitHub

### A System to manage Online-Shopping

Led the development of an Object-Oriented Programming (OOP) based Graphical User Interface (GUI) enabling users to access and manage a list of products. Implemented using Java and Java Swing, the GUI provides a user-friendly experience where users can view products while managers possess the capability to add or delete items from the system. The project adheres to OOP principles, facilitating maintainability and extensibility.

Technologies Used:

- Java
- Java Swing
- Object-Oriented Programming (OOP) principles object are Java and Java swing.

### Make a online theatre booking system

Engineered a theatre booking system using Java, providing users with a user-friendly interface to reserve seats for performances. Developed functionalities for seat selection, booking confirmation, and cancellation processing. Ensured accurate tracking of seat availability within the system. Employed Java's object-oriented programming paradigm to maintain code organization and scalability.

Technologies Used:

- Java
- Object-Oriented Programming (OOP) principles

### Achievements and Participations

- Participation in MS ImagineCup (2024)
- Certification for fundamentals of APIs and Postman
- Participated UOW Programming Math's & Logic Hackathon
- Certificate in Applied Information Technology
- Certificate for Object Oriented programming from LinkedIn