

## MALINDU THARAKA

## SOFTWARE SYSTEM UNDERGRADUATE

### CONTACT

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Aththanagalla, Nittambuwa

## SKILLS

## **Programming languages**

- Python
- Java
- C

#### Web developing

- HTML
- CSS
- JS
- PHP
- Bootstrap
- WordPress
- React.Js

#### **Database**

- PostgreSQL
- MySQL

#### **Tools**

- Figma
- · Android Studio
- Photoshop
- Canva

#### STRENGTH

- Team working
- Leadership
- Positive thinking
- Problem solving
- Communication
- Adaptability
- Collaboration
- Resilience

#### **PROFILE**

Undergraduate in Technology-Driven Software Development and Software Engineering with proven expertise in creating web-based applications using Python, Django, JavaScript, HTML, CSS, and PHP. Demonstrated ability in problem-solving, teamwork, and managing multiple projects efficiently. Eager to leverage my technical skills to tackle complex real-world problems in a dynamic software development and engineering environment, seeking an entry-level position.

## EDUCATION

## The Bachelor of Information and Communication **Technology (Hons) -Software Systems University of Kelaniya**

2021 July - Present current GPA - 3.15

## Course Modules:

- · Structured Programming
- Web Programming
- **Database Systems**
- Data Structures & Data Structu
- Data Structures & Algorithms
- Software Engineering
- Object Oriented Programming
- · Computer Architecture & Operating Systems
- Systems and Network Laboratory
- Mobile Application Development
- Python Programming
- Requirements Engineering
- Advanced Databases

## Web developing online course **Udemy academy**

#### Course Modules:

- HTML
- CSS
- JS
- Bootstrap
- JQuery
- Node.js
- SQL
- React.js
- APIs

#### G.C.E Advanced Level | 2019 Urapola national college

- Information technology
- Science for technology
- Engineering technology



ûdemy

#### INTERESTS

- Software Development
- Web development
- Systems Engineering
- Quality Assurance
- Android app development

## REFERENCES

### Dr Muditha Tissera

Senior Lecturer
Department of Software Engineering
Faculty of Computing and Technology
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## Dr. Rasika Rajapaksha

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,University of Kelaniya
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#### **PROJECTS**

## <u>Library management system ( Group project )</u>

 Implement a library management system using HTML, CSS, JS, PHP, Bootstrap with user login, book register, book borrow, book category features.

## <u>Dashboard function for Internship finder WebApp</u> (<u>Django Project</u>) (<u>Group project</u>)

 Create a student and company dashboards for internship finder application and connect all parts of each group member by using Django

# Member of website creating team for Galahitiyawa United football club (Ongoing project)( Group project )

 Member of a website creating group for Galahitiyawa United football club, this is ongoing project, website create by using HTML, CSS, JS, PHP, Bootstrap, MySQL

## BMI calculator (HTML, CSS, JS) (individual)

Good looking BMI calculator separate function for male and female

## System for university medical center( Group project )

 Create a website for doctor side and mobile app for student side. Website created using HTML, CSS, JS, PHP and mobile app created using Android studio. Use MySQL for database.

#### Text editor (individual)

• Simple text editor using HTML, CSS, JS with text bold, change color, italic, underline, text alignment and redo/undo functions.

## **VOLUNTEER EXPERIENCES**

## Member – Generation Alpha

## **Legion UOK**

Staff member of a university of Kelaniya Legion society

### Senior member of school media unit