



# Madhumini Kodithuwakku

Software Engineer (Internship)

## Contact



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<https://github.com/Madhumini98>



<https://medium.com/@kodithuwakkumadhumini12>



[https://dribbble.com/Madhumini\\_98](https://dribbble.com/Madhumini_98)



[https://www.hackerrank.com/kodithuwakkumad2?hr\\_r=1](https://www.hackerrank.com/kodithuwakkumad2?hr_r=1)

## About Me

I am a motivated individual with a strong passion for continuous learning and growth. I possess good organizational and communication skills, thrive under pressure, and enjoy taking on leadership roles. My enthusiasm and ability to work independently make me a valuable team member.

I am dedicated to pursuing opportunities in the IT industry to further develop my skills and knowledge.

## Education

### BSc (Hons) in Computing and Information Systems

Sabaragamuwa University of Sri Lanka

2020 - Present

### Advanced Level in Physical Sciences Stream - 1A and 2C's

H/Tangalle Girls' School

2018

## Projects

### Individual

#### ○ ToDo App

- This web application simplifies the management of daily tasks.
- Technologies: React, Firebase

#### ○ Portfolio

- This web application offers a comprehensive overview of my professional background, qualifications, project portfolios, and areas of interest.
- Technologies: JavaScript, TailwindCSS, Bootstrap, HTML

#### ○ Quick Quiz App

- This web application functions as a quiz platform integrated with a comprehensive question database, enabling the identification of high-scoring participants.
- Technologies: JavaScript, HTML, CSS

### Group

#### ○ Courseify -Ongoing

- This web application serves as a centralized hub for consolidating free courses sourced from multiple educational platforms, offering users convenient access to a diverse array of educational resources.
- Technologies: React, Node.js, MongoDB, Postman, JavaScript, Bootstrap

#### ○ Online Food Ordering System

- This web application is designed for online food ordering.
- Technologies: PHP, JavaScript, Bootstrap, CSS, HTML

#### ○ Three-Level Password Authentication System

- This web application offers three-level password authentication: Passphrase, Image Recognition, and Color Detection.
- Technologies: PHP, JavaScript, Bootstrap, CSS3, HTML

#### ○ Netmedic UI Design

- This mobile app facilitates the search for scarce medicines by connecting users with a community of pharmacists.
- Tools: Figma, Adobe Illustrator, Photoshop

## Soft Skills

- Communication
- Good Team Player
- Leadership
- Flexibility
- Creativity
- Innovative

## Technical Skills

HTML | CSS | JavaScript | ReactJS  
TailwindCSS | Bootstrap  
NodeJS | PHP | ExpressJS  
MySQL | MongoDB | Firebase  
Java | C | Python  
JUnit | Selenium  
Git | Trello | Postman  
Figma | XD | Illustrator  
Photoshop

## References



### Prof. B.T.G.S. Kumara

Professor in Computer Science

Department of Computing &  
Information Systems,  
Faculty of Computing,  
Sabaragamuwa University of Sri Lanka



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### Ms. Hansini Weerasinghe

Senior Business Solutions Engineer  
Hitachi Digital Payments Solutions



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## Extra Curricular Activities

### Event Coordinator

Aug 2023 - Present

IEEE WIE Student Branch Affinity Group of SUSL

### Main Coordinator - "Path Forward" Career Guidance Session Series

Feb 2023 - Present

IEEE WIE Student Branch Affinity Group of SUSL

### Vice Secretary

May 2022 - May 2023

Society of Computer Sciences

### Assistant Secretary

Jun 2021- Oct 2022

IEEE WIE Student Branch Affinity Group of SUSL

### Member

May 2021 - Present

AIESEC in Sabaragamuwa

### Member

May 2021 - Present

IEEE Student Branch of SUSL

### Super Senior Prefect

2013 - 2016

Prefect Board - H/Tangalle Girls' School

### Treasurer

2012

Media Unit - H/Tangalle Girls' School

## Achievements

Code with WIE 2021 - 2nd Runners up

[show credentials](#)

Hackaholics V5.0 2023 - Top 10 Finalists

[show credentials](#)

MadHack 2021 - Top 10 Finalists

[show credentials](#)

Idealize 2022 - Semi Finalists

[show credentials](#)

Cloud Skill Challenge 2021 - Winner

[show credentials](#)

IEEEExtreme 15.0 2021 - Participation

[show credentials](#)

SHECODERess V5.0 2022 - Participation

[show credentials](#)

CyberZee 2022 - Participation

[show credentials](#)

FOSSASIA Cloud Skills Challenge 2022 - Winner

[show credentials](#)

## Certifications

Microsoft Certified: Azure AI Fundamentals  
- Microsoft

[show credentials](#)

Machine Learning Course - Simplilearn

[show credentials](#)

CCNA: Introduction to Networks - Cisco

[show credentials](#)

Python for Beginners - UOM

[show credentials](#)

Getting started with DevOps using Azure DevOps  
& Docker - Udemy

[show credentials](#)

Python for Data Science - IBM

[show credentials](#)

Introduction to Cybersecurity - Cisco

[show credentials](#)