

# Vimukthi Maduwantha

## Software Engineering

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maduwanthavimukthi@gmail.com

Seeking for a Software Engineering position. Desires to work collaboratively, with dedication and enthusiasm for others. It also seeks to expand knowledge and pursue a challenging career that allows for the best for the organization, to take on challenges and require good judgment, management skills and teamwork in the field.

## WORK EXPERIENCE

### Agrithmics (Pvt) Ltd.

Dec 2022 - May 2023

#### Full Stack Software Engineer Intern

Developed and implemented a streamlined process for gathering requirements, reducing project delivery time by 15%.

Developed and implemented a standardized reporting framework, resulting in improved visibility of key performance metrics and enabling data-driven decision-making at all levels of the organization.

Used technologies : React Js, .Net core, Ms SQL.

## TECHNICAL SKILLS

- C
- C++
- Java
- .NET core
- MS SQL
- MySQL
- MongoDB
- JavaScript
- React
- NodeJS
- Bootstrap
- HTML / CSS

## SOFT SKILLS

- Problem solving skills
- Communication skills
- Collaboration skills
- Creative thinking
- Time management
- Self-motivated

## EDUCATION

### BSc (Hons) in Information Technology (Specializing in Software Engineering)

2021 - Present

SLIIT

3rd-year undergraduate | GPA - 2.86

### G.C.E Advanced Level


2019

Central College Kuliyaipitiya

Combined Maths - C | Chemistry - C | Physics - S


## CERTIFICATIONS

### Cloud Computing Foundation | 2023

<https://rb.gy/o6qta> 

Great Learning Academy

### Python and Artificial Intelligence | 2023

<https://rb.gy/3mska> 

Dew Town Certification

### Python and Artificial Intelligence bootcamp | 2023

<https://rb.gy/uovek> 

Microsoft Learn Ambassador

## EXTRA-CURRICULAR ACTIVITIES

### Project Member | 2022 - Present

Leo Club of SLIIT

## PROJECTS

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### **Educational Institute Management System**

<https://rb.gy/8szzz> 

**React Js, Node js, Express Js, MongoDB.**

Developed a React web application to manage all the functions of the Sahethra Educational Institute.


### **Online Food Ordering System**

<https://rb.gy/20ui6> 

**Java , Servlet, JDBS, MySQL, Bootstrap.**

Developed a Java servlet application to select foods online and order foods online.

### **Recruitment Company System**

<https://tinyurl.com/ysk24xd3> 

**HTML, CSS, Javascript, Php, MySQL.**

Developed a web application to make easy to find jobs to the candidates and publish jobs to the recruiters.

### **Farmers Operations Application**

<https://tinyurl.com/yckmaczw> 

**React Js, Node, ExpressJS, MongoDB.**

Developed a React web application to make easy the farmers' day to day life.

### **Ayurvedic shopping application**

<https://tinyurl.com/3buhrasr> 

**React Js, Node Js, Express Js, MongoDB, Docker and Kubernetes**

Developed a React web application to sell, buy, add all the ayurvedic items to the market.

### **Travelling site for the Sri lankans**

<https://tinyurl.com/45tyhvv8> 

**React Js**

Developed a React web application to watch the culture and experience the beauty of the Sri Lanka.

## NON-RELATED REFEREE

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**Ms. Nilushi Dias**

**Senior Lecturer**

SLIIT, Malabe Campus, Sri Lanka

nilushi.d@slit.lk | nilushi.dias8@gmail.com

I hereby declare that the above-written particulars are true to the best of my knowledge.



**S.M.V.M Serasinghe**

# VIMUKTHI MADUWANTHA

SENIOR SOFTWARE ENGINEER

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+94778453391

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<https://github.com/VimukthiMaduwantha>

<https://vimukthi-maduwantha.vercel.app/>

## OBJECTIVE

Soon to be graduate with a BSc (Hons) in information Technology Specializing in Software Engineering. Interested in emerging new technologies and like to face new challenges. Strong creative and analytical skills. Team player with an eye for details.

## EXPERIENCE

**Agrithmics (Pvt) Ltd. | Intern**  
(December, 2022 – May, 2023)

Working as a

- Frontend – React Js
- Backend – .Net Core (C#)
- Database – MS SQL

## TECHNICAL SKILL

- React js
- C / C++
- Java
- .NET core
- MS SQL
- MongoDB
- Node Js
- HTML / CSS
- JavaScript
- Bootstrap
- MySQL

## SOFT SKILLS

- Problem solving
- Fast Learner
- Creative thinking
- Time management
- Flexible

## EDUCATION

- **BSc (Hons) in Information Technology Specializing in Software Engineering | SLIIT**  
2021 – present  
3rd year 1st semester undergraduate. Current GPA 2.86
- **G.C.E Advanced Level – 2019 | Central College Kuliyaipitiya**  
Combined Maths – C | Chemistry – C | Physics – S

## CERTIFICATIONS

- Cloud Computing Foundation – Great Learning Academy
- Python and Artificial Intelligence. (Microsoft Learn Ambassador)  
( <https://cert.devtown.in/verify/Z1FaQMG> )
- Python and Artificial Intelligence bootcamp.  
( <https://cert.devtown.in/verify/Z1iDH3m> )

## PROJECTS

### Educational Institute Mangement Sysytem for the Sahethra Educational Institute.

- Used technologies : React Js, Node Js, Express Js and MongoDB.
- Git Hub : [https://github.com/SLIITIP/y2\\_s2\\_wd\\_it\\_O2-wd\\_bO2\\_itp\\_12.git](https://github.com/SLIITIP/y2_s2_wd_it_O2-wd_bO2_itp_12.git)

### Online Food Ordering System

- Used technologies : Java , Servlet, JDBS, MySQL, Bootstrap.
- Git Hub : <https://github.com/VimukthiMaduwantha/online-food-order.git>

### Recruitment Company System

- Used technologies :- HTML, CSS, Javascript, Php, MySQL.
- Git Hub: <https://github.com/VimukthiMaduwantha/ConnectME>

### Farmers Operations Application

- Used technologies :- React Js, Node Js, Express Js and MongoDB
- Git Hub: [https://github.com/IT21045912/AF\\_Assignment](https://github.com/IT21045912/AF_Assignment)

### Ayurvedic shopping application

- Used technologies :- React Js, Node Js, Express Js, MongoDB, Docker and Kubernates
- Git Hub: [https://github.com/IT21045912/DS-shopping\\_platform](https://github.com/IT21045912/DS-shopping_platform)

### Travelling site for the Sri lankans

- Used technologies :- React Js
- Git Hub: <https://github.com/VimukthiMaduwantha/visit-srilanka.git>

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## VOLUNTEERING

### Project Member | Leo Club of SLIIT 2022 – PRESENT

Worked in Pediatric Cancer Projects

## NON – RELATED REFRESEE

### Ms. Nilushi Dias

BSc. (IT), BSc (Computational Statistics) MSc  
(Operational Research) Senior Lecturer SLIIT |  
Malabe Campus | Sri Lanka  
[nilushi.dias8@gmail.com](mailto:nilushi.dias8@gmail.com) | [nilushi.d@slit.lk](mailto:nilushi.d@slit.lk)

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## DECLARATION

I hereby declare that the above written particulars are true to the best of my knowledge.

Date : 10 / 08 / 2023 | S.M.V.M Serasinghe