

#### **Contact Me**

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### **Technical Skills**

# **Programming Languages**

- Java
- C

# **Web Development**

- HTML
- React
- CSS
- Node.js
- Javascript

# **Mobile Application Development**

Flutter

#### **Database**

- MySQL
- MSSQL
- MongoDB

# **Project Management Tools**

Trello

Jira

# **NALAKA SAMPATH**

# Software Engineer Intern

#### **Profile**

I am a passionate and motivated person, dedicated to exploring new technologies in the field of Information Technology. I actively seek opportunities to learn and grow in a fast-paced, dynamic environment. With a proactive attitude and a love for challenges, I am committed to delivering high-quality results while continuously developing my skills to excel as a software engineer intern.

# **Education Background**



#### **UNIVERSITY OF MORATUWA-FACULTY OF IT**

B.sc.(Hons) Information Technology And Management | 2021 - 2025 (Expected)

• Current GPA: 3.15 (Up to level 2 semester 1)



#### **VICERANT INSTITUTE**

Web development course

• HTML, Javascript, CSS



# SRI VAJIRAWANSA MAHA VIDYALAYA

G.C.E Advanced Level (commerce stream) District Rank - 21

- ICT -A
- Accounting -A
- Economics -A

# **Projects**

# Software Project Management System

# Second-Year Software Project | Hasthiya IT

Developed efficient software project management system encompassing task distribution, project progress tracking, requirements management, and a Kanban board.

Responsible for: Dashboard, Company, File Upload Technologies: React, Node.js, MongoDB, Express,

React Redux. AWS S3 Bucket

#### **IDES**

- IntelliJ
- Atmel Studio
- NetBeans
  Android Studio
- CodeBlock

#### **Version Controlling**

Git

#### Other

- FL Studio
- Proteus
- Arduino
- Figma
- Sketchup

#### **Soft Skills**

- Leadership
- Team work
- Aduptability Creativity
- Willingness to learn

#### **Interests And Hobbies**

- Singing
- Dancing
- Teaching
- Travelling
- Reading

# Languages

- Sinhala Native
- English

### **Non Related Referees**

#### Eng. Upulanka Premasiri,

Lecturer, Department of IT Faculty of IT University of Moratuwa Email: upremasiri@uom.lk

#### Mr. M. R. G. Sajith thilanga,

Software Engineer, Hasthiya - HIT No 03, First Lane, Gangadara Mawatha,

Mount Lavinia Sri Lanka.

Email: sajiththilanga94@gmail.com

Mobile: +94 716779287

#### Kanban Board-Mobile App

#### **Second-Year Software Project**

Developed a Kanban Board project management tool using Flutter, allowing team members to visualize and manage tasks efficiently. Enabled users to view Kanban boards for projects, enhancing collaboration and streamlining workflows.

Responsible for: Login system, Projects

Technologies: Flutter

#### Rent house online platform | Ongoing

Currently contributing to an ongoing web-based Boarding Reservation System project. Collaborating with the team to create an intuitive interface for efficient facility management, availability tracking, and reservation handling.

Responsible for: admin dashboard, notifications functionality

Technologies: React, Node.js, MongoDB, Express

# Smart Bio Gas System

#### **First-Year Hardware Project**

Designed and developed a smart biogas system using Atmega32, pressure sensors, LCD display, solenoid valves, and gas sensors. Integrated the system with the LP gas system, enabling efficient utilization of decomposing waste generation. Reduced reliance on imported LP gas and ensured a continuous fuel supply.

Technologies: C, Atmel Studio

# **Work Experience**

Nethmini Agro Export Pvt Ltd Accountant | 2019-2020

# Other Experiences

- Member of Nature Team | 2023
- Member of INTEC | 2021-present
- Volunteer Leo Club | 2021-present
- A/L Tutor Taught I.C.T to A/L students for about 6 months
- Senior prefect at R/Sri Wajirawansha M.V | 2016-2018
- Secretory of school ICT society | 2017
- House captain in school house meet | 2016
- Sports caption in school house meet | 2017