CONTACT

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TECHNICAL SKILLS

PROGRAMMING LANGUAGES
- Java
- C
- Python

FRONTEND
- React
- HTML
- Next Js
- JavaScript
- TypeScript
- Tailwind CSS

BACKEND
- Node Js
- Express Js

DATABASE
- MySQL
- MSSQL
- MongoDB

PROJECT MANAGEMENT TOOL
- ClickUp

PAMUDU KODITHUWAKKU
SOFTWARE ENGINEER INTERN

PROFILE

I am a passionate and driven individual seeking a Software Engineering position where I can continuously develop my skills and achieve personal fulfillment. I am committed to enhancing my competencies while contributing to a leading organization to help achieve its business goals.

EDUCATION

University of Moratuwa
B.Sc. (Hons) in Information Technology   2022 - PRESENT
- L2S1 GPA - 4.0
- CGPA - 3.3 / 4.0 (End of 3 semesters)

G / Sanghamiththa Balika Vidyalaya
G.C.E. Advanced Level - 2020   2007 - 2020
- Stream - Physical Science
- Results - Combined Mathematics **A** | Chemistry **A** | Physics **C**

G.C.E. Ordinary Level - 2017
- Results - 9A's

PROJECTS

IKON Unified Project Workspace(Group)
(Level 2 Software Development Project)
Role - Full Stack Developer
IKON Unified Project Workspace, a centralized platform that enhances collaboration and project management in digital marketing, I developed the Business Developer module. This module allows users to add clients to the system, manage client details, and generate the SLA (PDF).
- Technologies Used - React Js, TypeScript, Tailwind CSS, Node Js, Express Js, Html, MySQL

Personal Portfolio Website(Individual)
My personal portfolio web page is a responsive static web page featuring smooth Framer Motion animations, with integrated email functionality and CV download option.
- Technologies Used - Next Js, TypeScript, Tailwind CSS

Pizza Ordering App (Individual) - **Ongoing**

Developed a food ordering app that enables users to browse pizza varieties, place orders, and make secure payments. The app supports real-time order management and ensures a smooth and efficient user experience from menu selection to food delevering.

- Technologies Used - React, Next Js, MongoDB

Automated Hydroponic Farming Chamber

(Level 1 Hardware Project)

Developed a system to automate plant growth by integrating sensors and microcontrollers to control temperature, pH, and nutrients. Tasks are scheduled using an RTC module, with real-time monitoring on a display. My contribution involved developing the lighting intensity control system using the RTC module with an Atmega 32 microcontroller.

- Technologies Used - C language, Atmel Studio, Proteus Simulation, EasyEDA, Atmega32, Sensors and Electronic components

CO - CURRICULARS

Rotaract Club of University of Moratuwa

- Company coordination - **Are You Ready 2023** flagship fair

IEEE Student Branch - University of Moratuwa

- Member

SEDS Mora - University of Moratuwa

- Member

G/Sanghamiththa Balika Vidyalaya

- Member of Science Society.
- Member of Girls Guiding.

COMPETITIONS

MoraXtream 8.0 (2023) - **Programming Competition**
- Participation

Code Rush (2023) - **Inter Faculty Coding Competition**
- Participation

CERTIFICATES

Python for beginners - Center of open and distance learning (CODL), University of Moratuwa

I hereby certify that the information above is true and accurate to the best of my knowledge.

Pamudu Kodithuwakku