Thurshani Nagalingam

UNDERGRADUATE

A highly motivated Undergraduate with a strong interest in software engineering and programming principles. Proficient in a variety of platforms, languages and embedded systems. A quick learner with a meticulous attention to detail, I am dedicated to delivering high-quality code and collaborating effectively within a team environment.

Contact

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Github
https://github.com/Thurshani

SKILLS

Programming language
- C
- Java
- Python
- Javascript

Other technologies
- React js
- Node js
- HTML
- CSS

Database
- MongoDB
- MySQL

Version Control
- Git
- Github

EDUCATION

2021 -Present

BSc(Hons)Information Technology and Management
University of Moratuwa(2020-Present)

2019

GCE Advanced Level
Result-2AB
Z.Score-1.6789
Kurukkalmadam kalaivani Maha Vidyalam-Batticaloa

2016

GCE Ordinary Level
Result-6A 2C S
Kurukkalmadam kalaivani Maha Vidyalam-Batticaloa

Work experience

Sensze Technologies (January 2024-July 2024)
Software Engineering Trainee(Full Stack)
Overall knowledge about Angular, Larvel & MySQl

PROJECTS

Edu-Hub-An-E-learning platform

Level 2-Project on IT Applications (Present)
A robust e-learning platform designed to deliver seamless online education. The system provides a user friendly interface for learners to access a wide range of courses. With interactive modules, multimedia content ,and personalized learning paths, and it ensures an engaging and tailored educational experience.

Technologies:-React js ,Node js, Express js, MongoDB

Pen exchange vending machine

Level 1-Hardware project
Pen exchange vending machine specifically for universities and schools. This innovative machine offers a variety of pens, ensuring that students always have access to writing instruments. The machine accepts multiple payment methods, features a user-friendly interface, and maintains inventory levels. With security measures in place, regular maintenance, and eco-friendly practices, this pen exchange vending machine provides a convenient and sustainable solution for students and faculty. My role involved designing, implementing, and promoting the machine.

Technologies:-C, Atmega 32A, Proteus,Blender, Atmel Studio

HRM System

Intership Company Project

An HRM system streamlines leave management, employee management, and tracking. It automates leave requests, approvals, and balances. It manages employee records, roles, and performance. It tracks attendance, working hours, and productivity, ensuring efficient HR operations and accurate payroll processing. This enhances organizational efficiency and employee satisfaction.

Technologies: Angular, Laravel, MySQL

EXPERIENCE

- Members of Mora Hiking Club
- Participation of real hack 4.0

REFEREES

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