

LINKS

LinkedIn:

https://www.linkedin.com/in/venurakaushan/

Github:

https://github.com/VenuraKaushan

SKILLS

OOP CONCEPTS

IAVA

HTML & CSS

REACT

NODE JS & EXPRESS

KOTLIN

BOOTSTRAP

TYPESCRIPT

SQL

MONGODB

PYTHON

C AND C++

JAVASCRIPT

TYPESCRIPT

SOFT SKILLS

COMMUNICATION SKILLS (SINHALA, ENGLISH)

HARD WORKING / TEAM WORKING

ANALYTICAL AND LOGICAL THINKING

TECHNICAL SKILLS

SOFTWARES:

Visual studio code, android studio, IntelliJ IDEA, DevC++, Eclipse, RStudio, Anaconda navigator

OPERATING SYSTEMS:

Windows

REFERENCE

THARINDU DASAN JAYALATH **SOFTWARE ENGINEER** Ceyentra Technologies (PVT) LTD **T:** +9472 2000 811 E: tharinduj@gmail.com

VENURA KAUSHAN

E9/C2 thalapitiya, panawala, eheliyagoda., Eheliyagoda, 70600, Sri Lanka

0766883316



ABOUT ME

As a highly motivated undergraduate student in Information Technology, I have established a solid foundation in programming languages, software design principles, and project management methodologies. My passion for creating innovative and efficient solutions has driven me to excel in my coursework, as well as in my personal projects. I am eager to apply my skills and knowledge in real-world settings and contribute to the technology industry. I am confident that my ability to work in a team environment, communicate effectively, and think critically will enable me to be a valuable asset to any organization.

- Implementing application for MongoDB database.
- · Experience in developing server side applications written in ES6, based on ExpressJs for Node runtime.
- Experience with npm (Node Package Manager) for package management.
- · Good understanding and hands-on experience on developing both synchronous and asynchronous RESTful endpoint development.
- Experience with version control systems, particularly Git.
- Knowledge of build tools like Webpack and transpilers like Babel for bundling and compiling code.
- Familiarity with testing frameworks such Postman.
- Experience in developing client side application using React.js
- Awareness of security considerations and best practices for web development, including handling authentication and authorization securely.
- Familiarity with Agile development methodologies

INTERNSHIP

SENSUS HUB SERVICES PVT LTD

Boralesgamuwa Jul 2023 - Jan 2024

Software Engineer Intern

- Exhibits robust problem-solving skills, consistently delivering topnotch results within challenging timeframes.
- Played a pivotal role in the successful execution of web-based ERP projects for businesses in Sri Lanka.
- Well-versed in the complete software development lifecycle, showcasing expertise from conceptual design to efficient
- Results-oriented intern with hands-on experience in the MERN stack, focusing on software development, documentation, presenting, and testing.

EDUCATION

SRI LANKA INSTITUTE OF INFORMATION TECHNOLOGY Malabe 2025

B.Sc(Hons) specialization in Information Technology

- Proficient in key IT domains including Programming, Networking, Cybersecurity, and Database Management.
- Developed strong critical thinking and problem-solving abilities, enhancing the capacity to generate innovative solutions and address intricate IT challenges.

UNIVERSITY PROJECTS

Mar 2023 - May 2023

Tuition and performance Management System - MERN stack

As a group project at my university, Our team developed a student management and performance system using the MERN (MongoDB, Express, React, and Node.js) stack. This system allows educational institutions to manage student, teacher and parent records, track student performance, and generate reports based on academic progress. Teachers can manage their exams and release results through the system, while administrators can manage class fees, expenses and attendance using QR technology. Below tasks I have done.

• The Expense management system -This function allows the administrator to manage all the expenses in the tuition center and keep tracking, get a rough idea about expenses.

Link - https://github.com/vidura-chathuranga/Sysro-Tuition-Managem ent-System/tree/main

Oct 2022 - Nov 2022

Student support desk - Java based

In the context of a team assignment at my university. we developed a student support desk for the students who need help from student support section. Student can simply go the support desk and submit a ticket, after that admin can resolved therie problems and reply to submited tickets. My contributions are as follows:

- Implement the Student side Ticket submit, delete, update and read.
- · Implement the Admin side reply ticker, view submited ticket and resolve problem.

Link - https://github.com/VenuraKaushan/student-support-desk

Apr 2023 - May 2023

Taprobana Travel Support Mobile application

In the context of a team assignment at my university. we developed a travel supportive mobile app for who want to travel in Sri Lanka. it was developed to bring more tourists to sri lanka to recover from current economic crisis. Simply tourists can choose where do they want to travel and system automatically shows what are the places, hotels, transports and guids available in that location. All the hotels, transporters and Guids can register to the system. My contributions are as follows:

• Implement all the hotel operations in both user and admin side Link - https://github.com/VenuraKaushan/MAD FINAL

Oct 2021 - Dec 2021

Boat Safari Management System - php, javascript, HTML, CSS

In the context of a team assignment at my university. We developed a Boat safari management system for who want to travel by boat. Travelers can somply choose a trip and boat. guids can see who book them. My contributions are as follows:

• Implement the all admin side functions, homepage and aboutUs Link - https://github.com/VenuraKaushan/Boat-safari-management-sy

stem