

# CONTACTS



LinkedIn



Github



<u>Email</u>



076 155 5616

## **SKILLS**

# Languages -

- Java
- C
- JavaScript
- Php

### Frameworks -

- Springboot
- React JS

#### Databases -

- MongoDB
- MySQL

# LANGUAGES

Sinhala

Native

English

Fluent

# THISAL CHAMODYA

### **UNDERGRADUATE**

Undergraduate with experience in backend development using Java, Spring Boot, and MongoDB, and frontend expertise with React and JavaScript. Looking to apply my skills in creating dynamic web solutions and engaging in impactful teamwork

### **EDUCATION**

University of Kelaniya

2021-2025

Bachelor of Science(Statistics & Computer Science)

Eheliyagodya Central College

2011-2020

ADVANCED LEVEL -Physical Stream

# **PROJECTS**

### **CAR RENTAL SERVICE**

Github

This car rental service platform is a web-based application designed using HTML, CSS, and JavaScript for an intuitive and responsive user interface, paired with MySQL for robust data management. It allows users to seamlessly browse, select, and book vehicles based on their preferences and availability. Key features include a user-friendly booking system, dynamic vehicle search, secure login, and an admin dashboard for managing vehicles, bookings, and customer details. The service ensures a streamlined experience for both customers and administrators.

HTML | CSS | JAVA SCRIPT | MySQL

### LIBRARY MANAGEMENT SYSTEM

Github

This Library Management System is a Java-based console application designed to streamline library operations without a graphical user interface. It provides functionalities for managing book inventory, tracking borrowed and returned books, and maintaining member records. Users interact with the system through command-line inputs, ensuring simplicity and ease of use. The system also includes features such as overdue fine calculation and book availability checks, making it an efficient solution for libraries seeking a lightweight and functional management tool.

**JAVA** 

#### ARITHMETIC CALCULATOR

Github

This is a simple and interactive web-based calculator designed to perform basic arithmetic operations such as addition, subtraction, multiplication, and division. The application features a clean and user-friendly interface, allowing users to input numbers and operations easily.

HTML | CSS | JAVA SCRIPT

### AWARDS & CERTIFICATIONS

Award of Colours Insignia 2021/2022
Chess - University of Kelaniya

Award of Colours Insignia 2022/2023
Chess - University of Kelaniya

Java(Basic) 2024

Hacker Rank

2024

CSS(Basic)

Hacker Rank

### SURVEY - BRAIN DRAINING IN SRILANKA BASED ON UNDERGRADUATES

SCOPE - Faculty of Science, University of Kelaniya

This survey aims to explore the factors contributing to brain drain among undergraduates in the Faculty of Science at the University of Kelaniya. It gathers insights on students' aspirations, challenges, and perceptions regarding career opportunities locally and abroad. The survey focuses on key areas such as job market expectations, research opportunities, economic stability, and higher education prospects. The findings will help identify trends and propose strategies to mitigate brain drain, fostering a better environment for retaining talented graduates in Sri Lanka.

### **VOLUNTEERING EXPERIENCES**

Captain - Men's Chess Team 2024 University of Kelaniya

Editor 2023 Statistics and Computer Science Students' Association

University of Kelaniya

Committee Member
Statistics and Computer Science Students' Association
University of Kelaniya

International Rated Chess Player 2017-Present

### REFERENCES

Prof. Vasana Chandrasekara
Department of Statictics & Computer Science
Faculty of Science
University of Kelaniya

Phone: 011 290 3375

Email: nvchandrasekara@kln.ac.lk

Mr.Dulan Herath

Associate Software Engineer

Pearson

Phone: 071 761 5558

Email: dulan.herath@pearson.com