

# CONTACT

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# TECHNICAL SKILLS

## **Programming Languages**

• C#

JavaScript

TypeScript

Java

#### **Web Development**

• ASP.NET core

React

ExpressJS

NodeJS

TailwindCss

NextJS

# **Database**

- MsSQL
- MongoDB
- MySQL

#### **Version Controlling**

• Github

#### **UI and UX**

Figma

# SACHINTHA CHAMINDU SOFTWARE ENGINEERING INTERN

# PERSONAL PROFILE

 A dedicated learner with a strong foundation in technology and communication, with experience working on projects using .NET, React, and MS SQL databases. Passionate about exploring new technologies and thriving in collaborative environments. Eager to gain hands-on experience in Software Engineering, sharpen skills, and contribute to innovative projects.

# **EDUCATION**



#### UNIVERSITY OF MORATUWA | 2022 - NOW

BSc. (Hons) in Information Technology

- Current GPA: 3.476 (Out of 4.00)
- A pass for the Level 2 software Development project



# CHILAW ANANDA NATIONAL COLLEGE | 2005 - 2018

GCE Advanced Level - 2020

 Z-Score: 1.4484. Chemistry: A · Biology: B • Physics: B

# **PROJECTS**

**CLIPESS COMPANY WEBSITE AND MANAGEMENT SYSTEM** 

(Level 2 Software Development Project)

Tech Stack | ASP.NET Core, React, Typescript, MSSQL

A full-stack web application was developed for Clipess (Pvt) Ltd to address the organization's management and operational needs. Responsible for implementing the Inventory Module, which includes:

- Categorized inventory management and data visualization through charts
- Inventory request and acceptance process
- Report generation for detailed insights.
- Notification system for real-time updates.

# LANGAUGE

- Sinhala
- English

# SOFT SKILLS

- Public Relations
- Problem Solving
- Team Work
- Critical Thinking
- Time Management

#### **ACHIVEMENTS**

- Hackmoral (2024) Organized By INTECS - Top 30
- CodeRush (2023) Organized By INTECS - Top 30
- Devthon (2024) Organized By Leo Club - Top 30

# EXTRA CURRICULAR ACTIVITIES

- Member Of Shilpasara project
  Organized by Leo Club 2023
- Member Of Editorial Team,
  Mahesh Abeywikrama Project,
  Organized by Leo Club

#### REFERENCES

### Mrs. Sashika Kumarasinghe

Senior Lecture

Faculty of Information Technology

University of Moratuwa

Phone: (+94) 71 100 5953 Email: sashikaj@uom.lk

#### Mr. Isuru Deeyagaha

Chief Technology Officer Clipess (Pvt) Ltd.

Phone: (+94) 71 343 5645 <u>Email: isu</u>ru@clipess.com

#### Learn Gate (school Management System)

(In progress)

• Enabled CRUD operations for efficient management of Student, Parent, Teacher records, exams and results and assignments

Tech Stack | ASP.NET Core, React, Typescript, MSSQL

- Implementing user authentication and authorization for secure access.
- a payment gateway to financial transactions.

#### • AUTOMATED WASHROOM MANAGEMENT SYSTEM

(Level 1 Hardware Project)

#### Tech Stack | Arduino IDE, Easy EDA

- Developed an automated system for maintaining clean and well-maintained restrooms.
- Integrated features such as Automatic air fresheners, Smoke detectors, Real-time toilet paper monitoring
- Ensured a constant water temperature in bathtubs for user comfort.

#### HOTEL BOOKING APPLICATION

Tech Stack | MongoDB, ExpressJS, React(TypeScript), NodeJS

- developing a full-featured hotel booking application with complete full stack implementation
- Hotel management features (add, view, and edit hotel listings).
- Search functionality with pagination, sorting, and filtering options.
- User authentication for secure access.

# CERTIFICATES

- Career essentials in software development professional certificate by Microsoft - 2024
- C# intermediate certificate (SOLOLEARN) -2024
- Certificate of accomplishment software engineer intern (HackerRank) -2024
- SQL Advanced Certificate (HackerRank) -2024
- SQL intermediate certificate (SOLOLEARN) -2024