

CONTACT



EDUCATION

KIU CAMPUS

2022 - 2026

BSc. Hons in Software
Engineering

SKILLS

- Team Work
- Leadership
- Management Skills
- Problem Solving
- Communication
- Creativity

CHINTHAKA LAKSHAN INTERN SOFTWARE ENGINEER

PROFILE

I am a dedicated Software Engineering undergraduate with a strong interest in full-stack development. Proficient in React.js, Laravel, and MySQL, I'm passionate about building practical solutions and eager to contribute to real-world projects while learning from industry professionals.

PROJECTS

ATHARAMAN

2024

ATHARAMAN Web Platform (Full Stack - Spring Boot, React.js, MySQL)

A full-stack web platform designed to connect travelers with local guides and shop owners across Sri Lanka. It features user registration, request handling, location viewing, and review management, creating a seamless travel coordination experience.

YM PRODUCTS

2025

YM Products Distribution System (Full Stack - Laravel (PHP), React.js, MySQL)

A distribution management system designed to enhance product delivery and inventory tracking. The system ensures operational efficiency and customer satisfaction through streamlined ordering and tracking functionalities.

ZENCARE

2023

Zencare Clinic Management System (Full Stack - Spring Boot, React.js, MySQL)

A web-based solution developed for wellness clinics to manage appointments and patient records. The system simplifies session scheduling, enables detailed patient history viewing, and reduces manual paperwork to streamline clinic operations.

CYBERMALL

2024

CyberMall E-commerce Platform (Full Stack - Spring Boot, React.js, MySQL)

An online shopping platform that supports multiple vendors and a wide range of products. Key features include user-friendly navigation, order tracking, and secure, role-based access control for admins and customers.

TECHNICAL SKILLS

Programming Languages

- Java
- HTML
- CSS
- JavaScript
- PHP

Libraries/Frameworks

- Laravel
- React
- Spring Boot

Tools / Platforms

- VS Code
- Git
- Figma
- XAMPP
- Draw.io

Databases

• MySQL

Project Management

- Trello
- Jira

Testing

- Postman
- Selenium
- JUnit

LANGUAGES

- Sinhala
- English

DEEPNIX

DeepNix Web Solutions (Full Stack - Node.js, React.js, MySQL)

A modern web development platform focused on building responsive, scalable, and high-performance web applications. DeepNix delivers dynamic user experiences through custom-built websites and web systems tailored to client needs.

ACADEMIC RESEARCH - AI Assisted Camping Trip Ongoing Planner

This study highlights how AI and Software Development can be used to assist one of the fastest growing passions in the world. We study on how to implement a system to assist passionate campers by figuring out and suggesting how to arrange their camping trips. Users can throw the system with some basic information like their preferences, budget, how their group is combined, etc. and the system will use its AI recommendation system built and trained using machine learning to select the ideal locations, equipment shops, camping guides, location details like weather, security measure, and everything else the campers need to know to make it an amazing experience.

Supervisor - Dr.Sunimal Rathnayake Collaboration - Ms. Nilusha Chamindhi

CERTIFICATIONS

- Diploma in Desktop Publishing BIT Computer Institute(2018)
- Diploma in Spreadsheet Management SITC Campus(2021)
- Python for Beginners University of Moratuwa, Sri Lanka(2024)
- Certificate in Elementary English Course KIU Campus(2023)
- Certificate in Computer Science Wayamba IT Campus(2023)
- Certificate in Management Wayamba IT Campus(2023)
- Certificate in Advanced Graphic Design Smart IT Academy(2022)
- Certificate in Basic Video Editing Smart IT Academy(2022)
- Certificate in Microsoft Office System PCS Lanka Computer & Technical Training Institute(2018)

REFERENCE

Ms. Nilusha Chamindi Perea

MSc in IT, BSc (Spe Hons) in IT Senior Lecturer(Grade II) 0724110843 <u>nilusha@kiu.ac.lk</u>

Ms.Inomi Anjala Gayashani

Assistant Head of the Department |Lecturer Faculty of Computer Science and Engineering KIU | Sri Lanka