Kasun Sanjaya

Software Engineer Enthusiast



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- 0712209112
- Anuradhapura, Sri Lanka
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- KasunSanjaya

PROFILE

I am a self motivated Undergraduate Student at Uva Wellassa University of Sri Lanka. Looking for a Internship

EDUCATION

Bsc. (Special) in Computer Science and Technology

Uva Wellassa University of Sri Lanka 2021 – present

ICT Technician NVQ Level 04

College Of Technology - Anuradhapura 2020

Advancing Carrier Skills in English NVQ Level 03

College of Technology Anuradhapura 2019

G.C.E (A/L) Examination | Physical Science

Central College Anuradhapura 2019

PROFESSIONAL EXPERIENCE

Zonal Education Office - Anuradhapura

Trainee ICT Technician (O.J.T)

09/2020 - 03/2021

Hardware Troubleshoot Repairing and Network Debugging MS Word, Excel file Operating Hardware Operator and installing OS, Drivers, Printers

SKILLS

PROGRAMMING SKILLS — Java | JavaScript |
Phython | C | SQL | PHP | HTML/CSS

DATABASES — MySql | MongoDB

FRAMEWORKS — React | MERN Stack | Bootstrap

VERSION CONTROL SYSTEMS — Git

FAMILIAR IDEAS — Netbeans | VS Code | intellij

IDEA | Android Studio

API TESTING — Postman

 $\textbf{DESIGN TOOLS} - \textbf{Adobe Photoshop} \ | \ \textbf{Adobe}$

Illustrator | Figma | Canva

ASSURANCE TOOLS — Selenium

Z RESEARCH (ON GOING)

AI-Driven Learning Assistance Tool for Endemic Fish Species Identification

Leveraging Convolutional Neural Networks, Taxonomic Features, Ontology and Explainable AI for Transparent Insights

PROJECTS

GearWise - CRM System for Automated Vehicle Service Center

MERN Stack, HTML, CSS, JavaScript, React Bootstrap, MongoDB, Express, Node js

05/2024 - 08/2024

Appointment Reservation and Flexible Rescheduling, Time-Based Alert, Queue Optimization,Customer Portal, Integrated Supply Chain Management

VESTARIO - A Web Application for a Clothing Store

HTML, CSS, JavaScript, PHP, MySQL, XAMPP Server,Bootstrap

2023 - 2024

Product Management, Placing a Order Shopping Cart, Wish List, Payments, Order Tracking, Ratings and Reviews, Custom Design Orders.

EXTRA ACTIVITIES

Rotaract Club of Uva Wellassa University - Badulla

Committee Member for the Public Relations and Digital Services Avenue

LEO Club of Uva Wellassa University Member

Uva Rayon - Media Club of Uva Wellassa University of Sri Lanka

Photography, Videography, Content Creater

AWARDS

Silver Medal

Uva Wellassa University of Sri Lanka 2022

LinkedEng - 2022 English Debate Competition

CERTIFICATES

Dean's List Academic Year 2021/2022

Inter-department debate competition

Member of Media and Broadcasting team at the UWU EXPO 2022

AI ML Engineer
SLIIT

SOFT SKILLS

- Management Skills
- Creative Designing
- Digital Marketing
- Critical Thinking
- Communication Skills
- Team Work
- Leadership Skills
- Time Management
- Problem Solving

DesLoc - A Mobile Application for Destination Locater

Android Studio, Java, Google Map API, Figma 2023

Mobile application was developed to address the challenge of finding boarding places near the university and convenient travel options for undergraduate students at Uva Wellassa University of Sri Lanka

ParKIT - Parking Management System

HTML, CSS, JavaScript, React Bootstrap, MySQL, Phython Django

2023 - 2024

User Registration and Login, UserManagement, Booking Management (Create, Delete, View, Update)

Wellassa Eats - A Web Application for a Online Food Ordering System

HTML, CSS, JavaScript, PHP, MySQL, XAMPP Server,Bootstrap

2022 - 2023

User Registration and Login, Food Management, Food Cart, Placing a order, Payments, Order Tracking, Ratings and Reviews.

WeQuiz - Online Quiz web Application

HTML,CSS,Bootstrap,Jsp User Profile Manegment

Travel with Krishan - A Tourism Booking Platform Promoting Sri Lanka

HTML, CSS, JavaScript, PHP, MySQL, XAMPP Server,Bootstrap

2022 - 2023

Developed a comprehensive travel website, 'Travel with Krishan,' designed to provide seamless booking of travel and tourism services.

Aqua Catcher

Mobile Application UI Design for Research Project 2024 – present

REFERENCES

Dr. Suneth Pathirana, PhD, Senior Lecturer,

Faculty of Applied Sciences, Uva Wellassa University of Sri Lanka.

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