KAJANA VIJAYARASHA

Software Engineer (Undergraduate)

CONTACT

📍 **No.472 Thirunagar,Yogapuram.**

📞 **+94778136388**

✉️ **kayanarajh@gmail.com**

in **kajana-vijayarasha**

○ **kajanav**

PROFILE

I am a hardworking and ambitious individual with a strong interest in full-stack web application development and mobile app development. As a versatile and professional bachelor, I am seeking a company where I can train and further develop my skills and experience to advance my future career. I have a genuine passion for software engineering, web development, and mobile app development.

WORK EXPERIENCE

XElite Software Solutions　　📅 2024 November - 2025 March

Front-End Web Developer (Trainee) Remote work
(Html | CSS | Tailwind | JS | React-Native | WordPress)

Soft Skills
- Communication
- Problem solving
- Time Management
- Team work

EDUCATION

📅 **2022-Present**

SABARAGAMUWA UNIVERSITY OF SRI LANKA

- Bachelor of Software Engineering (Hons) 2022 to Present.

📅 **2006 -2020**

MU/MALLAVI CENTRAL COLLEGE

- From Grade 1 To G.C.E(A/L) 2020

PROJECTS

BaniWorks (Group Project)
This is a web-based platform connecting Sri Lankan freelancers with clients worldwide, offering features like project listings, secure messaging, and online payment processing to stimulate the local freelance economy

Technologies used: Next.js | Tailwind CSS | Radix UI | Next.js API Routes | Prisma | Supabase | PostgreSQL (via Supabase).

My Contribution: Admin site (front end and back-end)

Check it out on GitHub: Baniworks

Agronaut (Group Project)
This is an AI-driven system designed to enhance Sri Lankan agriculture by providing personalized crop recommendations, disease diagnosis, and market predictions, empowering farmers to make data-driven decisions.

Technologies used: Django | MySQL Lite | VS Code | Python Libraries | Google Colab.

My Contribution: AI Chat Bot.

Check it out on GitHub: Agronut

SKILLS

LANGUAGS

- Tamil
- English
- Sinhala

SKILLS ....

PROGRAMMING LANGUAGS

- C
- Python
- Java
- JavaScript
- TypeScript
- Php

PROGRAMS , TECHNOLOGIES

- MySQL
- MongoDB
- HTML/CSS
- Tailwind
- Next.js
- React.js
- GIT
- UI/UX Design
- Django
- React Native
- Flutter
- WordPress

SOFT SKILLS

- Decision making
- Creativity
- Leadership
- Communication
- Adaptability
- Problem solving
- Time Management
- Critical Thinking
- Self-Motivation
- Active Listening
- Team work

EXTRACURRICULAR ACTIVITIES

📅 2016 - 2020   📍 Mallavi

Prefect

MU/MALLAVI CENTRAL COLLEGE

📅 2019   📍 Mallavi

Chairman of the ICT Forum

MU/MALLAVI CENTRAL COLLEGE

📅 2024   📍 Sabaragamuwa University of SriLanka

Design Team Member

AURELIA v1.0 - IEEE WIE SUSL Event

PROJECTS .....

AI Chat Bot(Individual Project)

Engineered a Python-based chat bot designed to deliver automated responses and assist users with their inquiries. The chat bot enhances user experience through intelligent, real-time interactions.

Technologies used: Django

Check it out on GitHub : Chat Bot

Blog Platform (Individual Project)

A blogging system that allows users to create and manage posts efficiently.

Technologies used: HTML | CSS | JS | MYSQL | Php

Check it out on GitHub : Blog _Platform

Quiz App(Individual Project)

A simple and interactive quiz application built with Flutter, enabling users to test their knowledge with engaging quizzes.

Technologies used: Flutter | Dart

Check it out on GitHub : Quiz_App

TAPT Super Market Mobile App   📍 **XElite Software Solutions**

A comprehensive mobile app that connects multiple supermarkets under one platform, streamlining operations and enhancing customer experience.

Technologies used: React-Native | CSS | JS | Laravel |MySQL

My Contribution: Admin site and User site (front end)

CERTIFICATION

- **Web Development Certificate** - University of Moratuwa 🔗
- **Python Programming Certificate** - University of Moratuwa 🔗
- **JavaScript Programming Certificate** - Great Learning Academy 🔗
- **Flutter & Dart Certificate** - Udemy 🔗

REFERENCES

Mrs. P.K.D.K. Kaushalya,
Lecturer (Probationary),
Department of Software Engineering,
Faculty of Computing,
Sabaragamuwa University of Sri Lanka,
Tel: +94717063574
Email: kaushalya@foc.sab.ac.lk

Mrs. S. Adeeba,
Lecturer (Probationary),
Department of Computing & Information Systems,
Faculty of Computing,
Sabaragamuwa University of Sri Lanka
Tel: +94720928486
Email: adeesa@foc.sab.ac.lk