Kaveen Nimsara

Software Engineer

CONTACT

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🐙 https://github.com/0KaveenNimsara0

EDUCATION

BSc (Hons) Software Engineering
Cardiff metropolitan University
2024 Nov - in progress

Higher Diploma in Computing and Software Engineering
Cardiff metropolitan University
2023 Mar - 2024 Sep

G.C.E Advance Level(A/L)
P. De S. Kularathna College
2020 - 2022

G.C.E Ordinary Level(O/L)
P. De S. Kularathna College
2014 - 2019

EXPERTIS

- HTML
- CSS
- javaEE
- PHP
- MYSQL
- React js

LANGUAGES

- English
- Sinhala

PROFILE SUMMARY

I am seeking a part-time, full-time, freelance, or other internship opportunity as a software engineer (intern) in the Information Technology and Services and Other sectors. A dedicated and results-driven software engineer with expertise in Python, HTML, CSS, JavaScript, PHP, and Java. Skilled in developing efficient, scalable, and user-friendly solutions, I am passionate about leveraging my technical abilities to create impactful software applications. With a focus on continuous learning and innovation, I aim to deliver high-quality solutions that meet user needs and drive success.

PROJECTS

AI Powered Venomous species Prediction System(Final Project) — 2025
Developed "Wildlife Safety," an AI-powered web app to identify venomous snakes in Sri Lanka, featuring a TensorFlow CNN (92.5% accuracy), Flask REST API, React.js frontend, and real-time first-aid guidance.

Ai Powered hosue price Prediction — 2025
Developed a full-stack house price prediction web app using React, Node.js/Express, Python ML models, and MongoDB, featuring accurate predictions with confidence intervals, secure authentication, real-time analytics, and a responsive UI.

Mega City Cab System — 2025
Developed a Java EE cab booking web app using JSP, Servlets, and MySQL with MVC architecture, design patterns (Singleton, Factory, Strategy), real-time reservations, billing, reporting, and a responsive frontend.

Gallery Cafe Site — 2024
Developed a dynamic, mobile-friendly café website using PHP, MySQL, HTML, CSS, and JavaScript with category-based menus, reservations, user authentication, and a responsive UI.

eventora Web Site (Group Project) — 2024
Developed a dynamic, mobile-friendly café website using PHP, MySQL, HTML, CSS, and JavaScript with category-based menus, reservations, user authentication, and a responsive UI.

REFERENCE

Upeka Wijeshinge

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