Yasiru Udana Kahanda Gamage
Software Engineering Student

Education History

BEng (Hons) Software Engineering
Institution: Staffordshire University
March 2022 to Present (Second Year)
College Rd, Stoke-on-Trent ST4 2DE, United Kingdom

Curtin University - FCIT
Institution: Curtin University/ SLIIT Academy
06/2020 - 07/2021
13th Floor , BOC merchant tower, 28 St Michaels Rd, Colombo 00300

O/L & A/L
Institution: Mahinda College
2005 - 2018
Mahinda College, Eliot Rd, Galle 80000

Certifications & Achievements

DevSprint : (5th place),
Participated in DevSprint 2023, A highly competitive technical coding competition. This event featured a series of challenging questions ranging from medium to hard difficulty levels and was conducted as a group competition. This accomplishment demonstrates my ability to thrive in demanding coding challenges and work effectively as part of a team to achieve exceptional results.

Web Development Certification By London App Brewery,
Course content were HTML for web structure, CSS for design, JavaScript for interactivity, Node for server-side development, React for creating dynamic interfaces, and MongoDB for database management.

Soft Skills

Strong Communication And Teamwork | Eagerness To Learn | Friendly | Collaborative | Creative | Hardworking | Adaptable | Problem Solving Ability | Leadership

Contact Information

🌐 My Website

- LinkedIn
- GitHub
- 076-071-2656
- Gmail
- Instagram

Relevant Skills

- Languages: Java, HTML, CSS, PHP, SQL, Dart, JavaScript, Python, C#, Bash scripting

- Microservices, Distributed Systems, Front End & Back End Coding

- Technologies and Frameworks: Laravel, Express.js, Node.js, Blade, MySQL, Oracle SQL, MongoDB, Flutter, Firebase, Hive, React, Bootstrap, Tailwind, SCSS

- Data Structure and Algorithms, Unit Testing, Version Control, OOP

- Technical Documentation

- English, Sinhala – All professional proficiency or above

Project Experience

01 Cross Fit

Spearheaded the development of CrossFit, A mobile fitness app, simplifies supplement purchases, tailors workouts, and provides personalized diets. It features a Supplement Shop and ToDo List, promoting personal wellness through a user-friendly platform.

Dart, JavaScript, Flutter, NodeJs, ExpressJS, MongoDB, Teamwork

02 StyleLounge

StyleLounge is a clothing store e-commerce solution with a CRM system, user registration, profile management, newsletter, sales boost, feedback system, and in-depth analytics for data-driven decisions.

PHP, Laravel, Blade, JavaScript, SQL ,MySQL, JetStream, ChartJS, Mailtrap, Html, Tailwind

03 Woof App

Woof App is a mobile app for at-home dog training, offering instructional tutorials, personalized registration, and progress tracking for owners. It collects pet data for tailored training.

Dart, Futter, FireBase, Hive, OOP

04 Quick Box

The Java-based Quick Box Delivery Service application optimizes routes using advanced algorithms, object-oriented programming principles, and serialization/deserialization techniques, demonstrating Java proficiency and algorithmic problem-solving.

Java, Nearest Neighbor, TSP Data Structures & Algorithms

05 EduLanka

EduLanka LMS is a comprehensive platform for managing educational resources, offering features like centralized admin, quiz creation, and a user-friendly interface, promoting communication, scheduling, and achievement recognition.

JavaScript, React, NodeJS, ExpressJS, MongoDB, MERN, Tailwind, Postman, Selenium, Teamwork

06 AgroTech

Agro Tech is a web app designed to aid Suwadalle rice farmers in cultivating traditional rice varieties. It offers user-friendly registration, image upload, speech synthesis, location tester, rice selling, and newsletter subscriptions, supporting traditional farming and community growth.

React, SCSS , FireBase, Tailwind, Weather API, Speech Synthesis, PWA

07 BlogApp

BlogApp is a user-friendly web application that showcases my web development expertise. It allows users to create, publish, and manage blogs with an intuitive interface, robust content management tools, and user authentication.

React, JavaScript, CSS, HTML, MongoDB, NodeJs, ExpressJs

08 Luka ChatApp

Luka ChatApp is a mobile app that showcases my mobile app development skills, offering seamless, secure communication through robust chat functionalities and user authentication.

React, JavaScript, SCSS, Firebase

References

Ms Vasana Sahabandu
Lecturer University of jayawardenapura. Faculty of Technology., Department of ICT.
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Number: +94777079697