

Achinthya Liyanage



liyanageachinthya@gmail.com



+94 77 320 0340



@Liyanage-Achinthya



@Achinthya Liyanage

PROFILE

An enthusiastic IT undergraduate with a solid academic foundation built 13 enriching years at the prestigious St. Anthony's College, Kandy. Currently pursuing a Bachelor's degree in Information Technology, I am eager to bring fresh perspectives and a dynamic approach to the tech industry. Taking my first bold steps as an intern, I am driven to apply my knowledge, grow professionally, and contribute to innovative projects. With a passion for technology and a commitment to excellence, I strive to make a meaningful impact in the digital world.

NAME: U.L.A.P. Liyanage

DATE OF BIRTH: 23.05.2003

ADDRESS: 243/1/E, Kadandeniya road, Thiththapajjala, Werallagama

EDUCATION

University of Moratuwa

Bachelor of Information Technology (External)

Currently pursuing a Bachelor's in Information Technology as an external degree at the University of Moratuwa, under the Centre for Open and Distance Learning (CODL).

 e2245546@bit.uom.lk

Trainee – Full Stack Developer

Currently undertaking Trainee – Full Stack Developer program offered by the University of Moratuwa through Open Learning Platform.

St Anthony's College Kandy (2009 - 2022)

G.C.E Advanced Level Examination – 2022

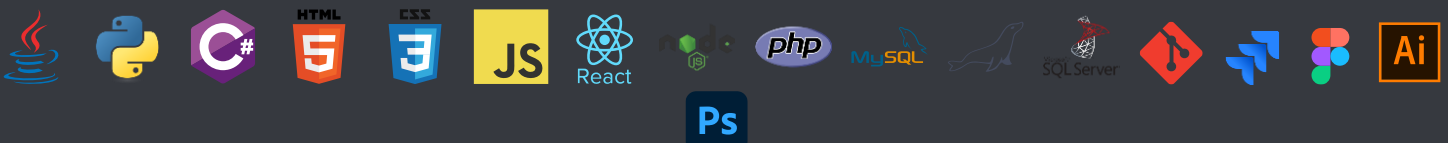
Combined Mathematics, Physics and Chemistry

Results: Passed (3S)

G.C.E Ordinary Level Examination – 2019

Results: Passed (5As, 4Bs)

TECHNOLOGIES



PROJECTS

Receptionist System

This is a customer management solution designed for vehicle service centers. The system efficiently gathers customer requirements through a user-friendly interface and directs them to available service bays, optimizing operational workflows and significantly reducing waiting times.

Technologies: C#, MS SQL Server, .NET Framework

Development Environment: Visual Studio 2022

Academic Context: Completed as part of the ICT Project module at the University of Moratuwa



<https://github.com/Receptionist-System>

To-Do List Web Application

Designed and developed a fully functional web application with CRUD (Create, Read, Update, Delete) functionalities and integrated basic validation mechanisms. The application was successfully web-hosted, enabling seamless access through any web browser.

Technologies: HTML, CSS, PHP, MySQL



<https://github.com/To-Do-List>

Carbon Footprint Web Application

This is a sustainability-focused desktop web application that empowers users to track and reduce their carbon emissions. The users can assess their carbon footprint across four major categories: Transportation, Energy usage, Food consumption and Waste management. Users input personalized data through dynamic forms tailored to each category. The application communicates with a backend API to calculate carbon emissions and presents results with visual cues and actionable reduction tips.

This was done as a group project, where I served as the team leader and frontend developer, driving the team toward a successfully completed project. I was responsible for building user interfaces and ensuring seamless navigation and user experience. We followed Agile practices, using Jira for project management and conducting sprints to track progress and maintain development momentum.

Technologies: React, Node, MySQL

Development Environment: Visual Studio Code

Project Management: Jira

Academic Context: Completed as part of the Programming Group Project module at the University of Moratuwa



<https://github.com/Carbon-Footprint-Counter>



<https://bit-al.atlassian.net/CF>

Weather App

Designed and developed a responsive web application that provides real-time weather updates and a 5-day weather forecast using the OpenWeatherMap API.

Technologies: HTML, CSS, JavaScript, React, OpenWeatherMap API



<https://github.com/Weather-App>