W. W. Achinthya Ashinsani Dayathilaka

UI/UX designer

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https://www.linkedin.com/in/achinthya-ashinsani-a4b8362a3/

www.youtube.com/@AchinthyaDayathilaka

Objective

A motivated and adaptable individual with a strong work ethic and a desire to continuously learn and grow. Possesses excellent communication, problem-solving, and teamwork skills. Committed to delivering high-quality results and contributing positively to any professional environment.

Projects

WegaVilla 98 - Villa Managment System

May 2025 - Present

Developing a user-friendly and efficient villa management system to meet the specific needs of a real client.

Use Technologies: React, Tailwind CSS, Spring Boot, JSON, MySQL Use Technologies: React, Tailwind CSS, Spring Boot, JSON, MySQL

FlavourFlex - Recipe Recommendation System

Nov 2024 - 2025

Built an expert system to suggest recipes based on user preferences and available ingredients. Developed using Flutter for the frontend and Django for the backend with HTML/CSS and JavaScript for interface elements.

Used Technologies: Flutter, HTML/CSS, JavaScript, Django

ActiveLife - Health & Fitness Database Project

Nov 2024 - 2025

Built a SQL-based system to manage users, weight categories, and provide personalized exercise and dietary recommendations.

Used Technologies: SQL, PostgreSQL/MySQL

Hotel MISUKI Hotel Room Reservation System

Aug 2024 - 2024

Designed and developed a hotel room booking system to manage reservations, customer records, and room availability. Built using C# with SQL Server for backend database operations.

Used Technologies: C#, SQL Server

Weather App - Real-Time Weather Forecasting

Jun 2024 - 2024

This project is a simple web-based weather application. It uses HTML for structure, CSS for styling, and JavaScript for fetching and displaying weather data from the OpenWeatherMap API. Users can enter a city name to view the current temperature, weather description, and a 24-hour hourly forecast.

Used Technologies: HTML, CSS, JavaScript

Hotel Management System

Agu 2023 - 2023

Designed and developed a hotel room booking system to manage reservations, customer records, and room availability. Built using C# with SQL Server for backend database operations and featuring a user-friendly interface for efficient hotel operations.

The Library Management System is a simple C++ console application that allows admins and librarians to manage books and borrowers. Admins can register librarians and set rules, while librarians can add, search, and delete books and borrower records using file-based data storage.

Education

Bachelor of Science in Software Engineering

Nov 2022 - Present

April 2018 - 2020

Lanka Nippon BizTech Institute (LNBTI), Maharagama

GCE Advanced Level

Anuladevi Girls' College, Megalle

Art Stream

Technical Skills

Programming Languages: HTML, CSS, Java, C++, PHP, C#

• Databases: MySQL, PostgreSQL, MongoDB (basic)

Frameworks & Libraries: Spring Boot, React.js,

Tools & Technologies: VS Code, Eclipse, Figma (basic)

· Concepts: OOP, Basic UI Design

Soft Skills

- Communication Skills
- Teamwork
- Project Management
- Adapt new technology
- Creativity
- Documentation

Languages

Sinhala: NativeEnglish: AdvancedJapanese: Intermediate

• Tamil: Bigginer

Interest

- Music
- Travel
- · Learning languages
- Drawing

References

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