

Kavinda Dissanayake

Web Developer



Contact

+94 75 293 2785

kavindadissanayake57@gmail.com

udakubura,doranegama,medawala
harispththuwa

<https://www.linkedin.com/in/kavindissanayake>

<https://github.com/kavinda44>

<https://kevincodes.wuaze.com>

About Me

BSc (Hons) Computing Undergraduate | Proficient in programming languages and software development methodologies, with a strong foundation in web development. Skilled in problem-solving and equipped with a collaborative approach, demonstrated through academic projects and hands-on experience. Known for quickly adapting to new technologies and applying analytical abilities to develop innovative solutions and effectively address complex challenges in computing and web development.

Courses

- CAIT course at Peradeniya telecom Centre
- "MySQL Tutorial" course offered by Great Learning Academy.
- Database Foundations course (online) in Oracle Academy

Education

- Higher National Diploma in Software Engineering** 2023-2024
NIBM Campus
- Diploma in Software Engineering** 2022 - 2023
NIBM Campus
GPA-3.74
- G.C.E Advanced level** 2019
Kingswood College Kandy
Combined Maths, Physics ,Chemistry

Experience

- Web Developer Intern** 2024 June - Present
Federation for Environment, Climate and Technology (FECT)
 - Developing responsive websites using HTML, CSS, and React, ensuring cross-browser compatibility and mobile optimization.
 - Designing and managing WordPress websites, customizing themes and plugins to meet project specifications.
 - Creating cross-platform mobile applications using React Native and Flutter, delivering seamless user experiences.

Projects

Professional Projects

- FECT MV Climate App (Collaborative)**
 - Technologies Used: Flutter, Dart
 - My Role: Led frontend development for a weather application, focusing on designing interactive interfaces and ensuring responsive, user-friendly experiences across devices.
- Air Quality App (Collaborative)**
 - Technologies Used: Flutter
 - My Role: Focused on frontend development, creating intuitive and visually engaging interfaces for displaying air quality data, enhancing usability, and ensuring a seamless user experience across devices.
- AWWA.LK Website (Independent)**
 - Technologies Used: [WordPress, HTML, CSS, Java Script.]
 - My Role: Designed and developed the entire website, ensuring responsive design, user-friendly navigation, and functional integration for the client.

Skills

- **Web Technologies:** HTML, CSS, Bootstrap, JavaScript
- **Web Frameworks:** React.js
- **Mobile Development:** Flutter, React Native
- **Programming Languages:** Java, Python, C# (.NET), PHP
- **Databases:** SQL, Microsoft Access, MongoDB, Firebase
- **Tools & Technologies:** GitHub, WordPress, Visual Studio Code, Cisco Packet Tracer

- **Development & Technical Skills:**
 - RESTful APIs Development & Integration
 - Object-Oriented Programming
 - Front-end & Full-stack Web Development
 - UI/UX Design and Graphic Design
 - Responsive Web Design
 - Real-time Data Analysis & Visualization

- **Soft Skills:**
 - Problem Solving & Logical
 - Thinking Written & Verbal Communication
 - Time management
 - Teamwork and Collaboration

Individual Projects

• 3D Printer Website

The website offers a modern shopping experience where users can explore and purchase a variety of 3D printed items. A key feature of the site is the integrated chatbot, which enhances user interaction by providing assistance with product inquiries, recommendations, and customer support. Technologies used include [React, Node.js, Express, MongoDB, etc.], ensuring a responsive and scalable application.

• INVENTORY MANAGEMENT APPLICATION (C#)

This C# inventory management application offers seamless tracking of products, sales, and stock levels. It simplifies inventory tasks for businesses with intuitive interfaces and robust functionalities. Efficiently manage inventory with ease

• ONLINE TICKET BOOKING WEBSITE(PASSMASTER)

PassMaster is a revolutionary ticketing platform designed to enhance the experience for cricket enthusiasts. It offers an immersive experience, making ticket purchasing simpler and boosting consumer satisfaction.

• ONLINE ORDERING WEBSITE

The Online Ordering System simplifies online ordering for customers. Administrators efficiently manage products and customer interactions.

• SOLAR THIRST WEBSITE

Developed the "Solar Thirst" website, an industrial solar solutions site, using HTML, CSS, and Firebase. Features include a dynamic homepage, service showcase, and a Firebase-integrated contact form. Implemented responsive design for seamless navigation across devices, with Firebase authentication to enhance user interaction and data security.

CLUBS AND SOCIETIES

- Member of IT Society Committee at NIBM
- Member of NIBM Leo Club
- Member of NIBM Alumni Association
- Member of Event Management club at NIBM

References

Anjula Weerasinghe

Consultant/Lecturer
National institute of
Business Management
(NIBM)

Phone: +94 71 322 9158

Email: anjula@nibm.lk

Manjula Kultahunga

Consultant/Lecturer
National institute of
Business Management
(NIBM)

Phone: +94 77 620 0029

Email: pmkkulathunga@gmail
.com