Nilani Lakna Premachandra (SE Undergraduate)

+94-703181557 | nilanilakna@gmail.com | https://github.com/Lakna-Premachandra |

https://www.linkedin.com/in/lakna-premachandra-6b8078286/ | Ratmalana, Sri Lanka

PROFILE

As an undergraduate software engineering student at ICBT Colombo Campus, pursuing a degree from Cardiff Metropolitan University, UK, I am deeply passionate about web development and eager to leverage my skills to tackle real-world challenges. I'm on the lookout for opportunities to learn and grow further in this field.

EDUCATION

Girls' High School, Mount Lavinia   2008 - 2018
GCE Ordinary Level (A8 C1)

St Paul's Girls' School, Milagiriya, Colombo 04   2019 - 2021
GCE Advanced Level (Physical Stream)

Cardiff Metropolitan University   2022 - Present
BSc (Hons) in Software Engineering   (2nd year end)

PROJECTS

Sri Lanka Railway Ticket Booking System   Mar 2024 - Apr 2024

- This web application facilitates users to search for trains, book tickets, and manage train schedules and reservations. The system is designed for both customers and administrators.
- Technologies - **React.js, Bootstrap, Tailwind CSS, Scss, .NET, SQL Server**
- GitHub - https://github.com/Lakna-Premachandra/Train-Ticket-Booking-App.git

My Portfolio   Updating

- I developed this portfolio website using React.js and Tailwind CSS. It provides an overview of my background, showcases my projects, and offers a way to get in touch with me.
- Technologies - **React.js, Tailwind CSS**
- GitHub Repo - https://github.com/Lakna-Premachandra/Portfolio.git
- Link - https://laknaportfolio-lakna-premachandras-projects.vercel.app/

Pet Care Shop Mobile App   Dec 2023 - Jan 2024

- I developed this Android application as a platform for connecting pet owners (customers) with pet caregivers. It allows customers to post caregiving requests for their pets, and caregivers can view these posts and confirm jobs. The app facilitates communication between both parties and provides features for managing profiles and feedback.
- Technologies - **Java, MySQL**
- GitHub - https://github.com/Lakna-Premachandra/pet_care_shop.git

Apple iStore Store Management System   Jul 2023 - Aug 2024

- I created a versatile and user-friendly application using java swing to streamline the manage of products, stocks, users, and billing process within AppleiStore. Users can log in with their unique usernames and passwords. There are two user levels. They are cashier and manager, each with specific functions.
- Technologies - **Java , Java Swing**
- GitHub - https://github.com/Lakna-Premachandra/Apple-iStore.git

Explore Sri Lanka Website   Feb 2024 - Apr 2024

- Our university team project, the Explore Sri Lanka Tourism Website, serves as a comprehensive platform for customers, hotels, and tour guides to explore and book various tourism-related services in Sri Lanka. Additionally, an admin panel facilitates efficient management of users, tour packages, and shop items.
- Technologies - **HTML, CSS, JavaScript, PHP, MySQL**
- GitHub - https://github.com/IshanArdithya/ExploreSriLanka.git

4u-Shop-Website   Sep 2023 - Nov 2023

- 4U Company E-Commerce Website This platform allows users to browse products, login securely, and make purchases. The frontend was developed collaboratively using HTML, CSS, and JavaScript, while the backend functionality was implemented with PHP and MySQL.
- Technologies - **HTML, CSS, JavaScript, PHP, MySQL**
- GitHub - https://github.com/Lakna-Premachandra/4u-website.git

The Outer Clove Restaurant Website   Nov 2023 - Dec 2023

- The Outer Clove Restaurant's Food Ordering web application allows customers to browse through a variety of food categories, select dishes, place orders, make event reservations, and provide feedback. Additionally, administrators can manage users, food categories, dishes, orders, and view feedback.
- Technologies - **HTML, CSS, JavaScript, PHP, MySQL**
- GitHub - https://github.com/Lakna-Premachandra/Outer-Clove-Restaurant Website.git

Clothing Store Management System On going project

- In my ongoing project, Clothing store, users can effortlessly view and purchase clothes, while administrators have the capability to manage clothing categories, individual clothes, and orders. This dynamic digital platform seamlessly integrates MySQL Server, .Net , Next Js and Tailwind CSS to ensure a smooth and intuitive experience for both users and admins alike.
- Technologies - **Next Js, Tailwind , .NET , MySQL Server**
- GitHub Repo - https://github.com/Lakna-Premachandra/clothing-store.git

TECHNICAL SKILLS

HTML, CSS, Java Script, React, Tailwind, Bootstrap, Java, MySQL, C#, .NET, Git, GitHub

SOFT SKILLS

Communication, Teamwork, Time management, Responsibility, Hard work

LANGUAGES

English, Sinhala

REFERENCES

Vipun Denuwan

Alshaya Group, Dubai/

Data Analyst

Phone: 0589886172

E-mail: v.muhandiramge@alshaya.com

Amila Sampath

 BoadPAC Pvt.Ltd /

Senior Engineer Technical Delivery

Phone: +94-719488914

E-mail: amilas@boardpac.com