OSHADHA DAHANAYAKA

B.Sc Information Technology Undergraduate (4th year)

PROFILE

I am an ambitious, self-motivated, hardworking, fast learning Computer Engineering Undergraduate with leadership qualities and team spirit. I am willing to acquire valuable experience by working in a reputed organization investing the best of my knowledge to serve the organization and country.

PERSONAL PROFILE

Full Name	:	Oshadha Methmal Sepala Dahanayaka
Date of Birth	:	4th May 2002
Address	:	Udara Pedesa, Kithulampitiya ,Galle, Sri Lanka
NIC No.	:	200212502234
Phone Number	:	+94 726636913
Marital Status	:	Single

SKILLS

- -Self Confidence
- -Smart Learning
- -Team Work and Collabaration
- -Continuos Learning

CERTIFICATES

Introduction to Career Skills in Software development - Course

EXTRA CURRICULAR ACTIVITIES

Captain	Gymnastic Team, Richmond College, 2019-2020
Sports Captain	Richmond College Interhouse Sportsmeet 2018 , Small House

UI/ UX PROJECTS

DTF Printers	DTF Printers UI/UX
Hotel Finder	Hotel Finder UI/UX
Event Booking	Event Booking UI/UX

EXPERIENCES

Intern Software Engineer–Full Stack-Scienter Technologies 2024 Nov - 2025 May

Worked as a full-stack intern on the Merchantile Investment Staff Management System, contributing to the Fixed Deposit module.
Developed and maintained web application components using .NET for the backend and Angular for the frontend.
Implemented and optimized stored procedures and database queries using MS SQL Server.
Collaborated with senior developers and business analysts to translate business requirements into functional features.
Gained hands-on experience in full software development lifecycle, debugging, and version control using Git.

PROJECTS

Learn Ora

SpringBoot , React and MongoDB As part of my coursework in my third year in university, I conAs part of my third-year university coursework, I developed a full-stack project titled "Learning Plan Management System" using Spring Boot, React, and MongoDB. This application was designed to help students create, manage, and track their personalized learning plans. I implemented the backend using Spring Boot to develop RESTful APIs for user authentication and CRUD operations, while the frontend was built with React to deliver a responsive and user-friendly interface. MongoDB was used as the database to store user data, course information, and progress records. This project enhanced my skills in full-stack development, API integration, and modern web technologies.
ducted an exciting project called the "Learning Plan Management System.

Online Pet Management System

React Js , Node Js , Express Js , MongoDB As part of my coursework in my second year in university, I conducted an exciting project called the "Online Pet Management System" with Mern Stack. This Application has creative client and strong backend for easier their employee works and client works.

Boat Safari Management System

As part of my first-year university coursework, I developed an engaging project titled "Boat Safari Management System" using HTML, CSS, JavaScript, PHP, and MySQL. This system allowed users to browse safari packages, make online bookings, and manage reservations through a user-friendly interface. The project strengthened my foundational skills in both frontend and backend web development, as well as in relational database management.

Discover Galle

As part of my academic work, I developed a tourism-focused web application called "Discover Galle – Tourism Management System" using Angular, .NET, and MS SQL Server. The system allowed administrators to manage tour packages and users to explore and book various travel experiences. This project enhanced my skills in full-stack development, including API integration, frontend design, and database operations.

REFEREES

Dr.Chithral Ambawatte
Dean Faculty of Engineering,
University of Ruhuna, Galle.
Tel : 0777681343
Email : chithral@mme.ruh.ac.lk

Mr.Theshantha De Palliyaguru
Director,
Scienter Technologies (PTE)LTD
Tel : 0777787365
Email : theshantha@scienter.lk

ACADEMIC QUALIFICATIONS

Faculty of Computing, SLIIT (2022-Present)
B.Sc.Information Technology third year undergraduate, specialized in Information Technology

Related Courses :

Computer Architecture, Programming Methodologies, Computer Networking, Web Application Design, Database Systems.

Richmond College, Galle (2007-2021)

2021 GCE(A/L) : Combined Mathematics (S), Chemistry (S), Physics (S)

2018 GCE(O/L) : Passes with 5 A's with 4 B's

TECHNICAL SKILLS

Programming Languages : Java, Python, C, JavaScript, C++ , TypeScript
Web Technologies : HTML, CSS
Frameworks and Libraries : Mern Stack , Angular , .NET , SpringBoot
Databases : MySQL,MSSQL, MongoDB
Version Control : Git
Tools/IDE : Visual Studio Code, Eclipse,Visual Studio
UI/UX : Figma ,Photoshop

I do hereby certify that the above mentioned details are true and accurate to the best of my knowledge.
Your Faithfully,
Oshadha Dahanayaka.