

USHARA WIJESINGHE

Information Technology Undergraduate

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in Ushara Wijesinghe

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"shan", Marakolliya, Tangalle, Srilanka

ABOUT ME

A passionate Software Engineering 3rd year student seeking an internship to learn and grow. I enjoy working in teams, contributing to meaningful projects, and continuously improving my skills. I am excited about the opportunity to make a positive impact and develop professionally in a dynamic environment.

EDUCATION

Sri Lanka Institute of Information Technology

Nov 2022 - Present

· BSc (Hons) in Information Technology specializing in Software Engineering

Ruhunu Vijayaba National College Beliatta

2007-2020

G.C.E Advanced Level (Physical Science Stream)

WORKING EXPERIENCE

PixelX Solutions (Pvt) Ltd Creative designer

2022-2024

I served as a creative designer at PixeIX Solutions, where I contributed to visual design projects, creating compelling graphics and layouts. I collaborated closely with clients and internal teams to deliver innovative solutions that met their branding and marketing objectives.

PROJECTS

Stellar-build-ERP: ERP system for a construction company 🔗

2024

• This is an ERP system developed as a team to meet the specific requirements of Hamilton De Silva and Sons company. The system streamlines the management of users, employees, loans, vehicles, projects, inventory, customers, and includes financial management features.

Technologies used: MERN stack, Material UI, Json Web Tokens(JWTs) & APIs

Online exam management system &

2023

• Developed an Online Exam Management System as a group project for university module project. The system facilitates the student management, creation, administration, and grading of online exams. And viewing results.

Technologies used: Java, MySQL, Apache servers, MVC architecture

Number calculation game

2024

This is an Android app developed ,where users add displayed numbers within a time limit, earning points for correct answers and losing points for skips or incorrect answer.

Technologies used: Kotlin, Xml, Material UI

An Android application designed for tracking expenses and earnings. Users can add, edit, and delete entries,
with the app automatically calculating total balances. All data is stored locally in a database, enabling seamless
CRUD operations for efficient financial management on the go.

Technologies used: Kotlin, Xml, Material UI, SQL lite

BALLOTBOX : Online voting system for award nominations &

2023

• This is an online platform where users can register, log in, and vote for their favorite actors or movies in various award categories. It features an admin panel for managing users, award categories, and overseeing the voting process.

Technologies used: html, Css, Php, Javascript

Weather web application 🔗

2023

• This is a simple weather app that can view weather of any city.

Technologies used: react, API (open weather map)

SKILLS

- Programming Languages: c++, Java, javaScript, php, Kotlin, python
- Web development: Html, CSS, React, Node.js, Express.js
- Databases: mysql, Mongodb, Sql lite
- Concepts: Object-Oriented Programming (OOP)

Model-View-Controller (MVC) Architecture

RESTful APIs

Agile Methodologies

Data Structures and Algorithms

- Programming Tools and Software: VS code, intellij idea, PyCharm, Postman, git/Github,Sql workbench,
 Android studio
- Other skills: Figma, Wordpress development, Vedio editing, Graphic designing, Cloud computing.
- Soft Skills: Team Work, Time Management, Communication, Critical Thinking, adaptability, problem solving.
- Languages: English, Sinhala (Native)

VOLUNTEERING EXPERIENCES

Leo Club: member of Leo club at SLIIT

IEEE: member of IEEE student branch at SLIIT