LASHAN SACHINTHA ILANKOON

SOFTWARE ENGINEER INTERN

CONTACT

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🐙 github.com/LashanSachintha

SKILLS

Technical Skills

- Java
- Python
- React.js
- MySQL
- MongoDB
- Node.js
- Tailwind CSS
- C
- PHP
- Postman
- Github
- Git
- HTML
- CSS
- Java Script
- Bootstrap
- Figma
- REST API's

Soft Skills

- Communication Skills
- TeamWork
- Leadership Skills
- Creativity & Problem Solving
- Self - Motivated
- Adaptability

PROFILE

I am a fourth year undergraduate pursuing a BSc (Hons) in Computer Science and Technology at Uva Wellassa University of Sri Lanka. I am eager to apply my knowledge and skills in a practical environment and contribute effectively to an industrial training opportunity.

EDUCATION

Bsc. (Hons) in Computer Science and Technology (UG) Uva Wellassa University	2021- 2025
Diploma in Information Technology ESOFT Metro Campus	2020- 2021
GCE A/l Examination in Physical Science Stream Maliyadeva College Kurunegala	2019

RESEARCH AND PROJECTS

GardenGuru

Web Application for Encourage Gardening

- GardenGuru is a platform including personalized plant recommendations,forums,and sales reporting,supporting,gardening enthusiastis.

  Technologies - PHP,Bootstrap,MySQL

CipherX

Mobile Application for Encrypt and Decrypt Messages

- Versatile and indispensable mobile app designed to empower users with the ability to encrypt and decrypt messages effortlessly

  Technologies - Kotlin , Android Studio

Uva Rayon

Dynamic University Media portal

- Smart event management platform to streamline planning scheduling and manageing coordination.

  Technologies - Next.js , Typescript , Tailwind CSS , Node.js , Express.js , MongoDB , NextAuth.js , Git , Github , Postman

LANGUAGES

- English
- Sinhala

INTEREST

- Full Stack Development
- Web Deveopment
- Mobile Application Development

CERTIFICATIONS

- Certificate on Successful Completion of Java & Backned with node js
- certificate on Successful Completion of Basic Web Dev With BootStrap by ShapeAI in collaboration with GDG RANCHI
- Javascript & ReactJS Bootcamp by ShapeAI in collaboration with GDG RANCHI
- Successfully complete the HTML course

Show Credentials - <u>Certifications</u>

REFERENCE

- **Prof. E.M.U.W.J.B.Ekanayake**

  Senior Lecturer
  Department of Computer Science and Informatics
  Uva Wellassa University

  Phone: +94 711954433
  Email : jayalath@uwu.ac.lk

- **Sachin Bandara**

  Associate Technical Lead
  Geveo Australasia(pvt)Ltd

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  Email : pramodyasachin@gmail.com

Kitchen Master
Web Application for Recipes

- It offers a user friendly platform for discovering, sharing and managing a variety of recipes.

  Technologies - React, Django, Tailwind CSS

Quizzard
Online Quizz System

- This web application is created based on education and can be used for examinations in private or government universities

  Technologies - HTML , CSS , JS , Bootstrap , PHP

Travelota
Web Application for travel agency

- Travelota is a Java JSP-based web application designed to cater to the needs of travelers. It serves as a platform where travel agencies can be added, providing users with convenient access to a wide range of travel options and services.

  Technologies - Java , HTML , CSS , Java Script

Wijesinghe Jewellers
Online Jewellery Customization Platform

- Visualize jewellery on user photos and interactive 3D models for exploring designs

  Technologies - OpenCV , MySSQL, Three.Js , Laravel

Research Project - Ongoing
Predective Maintenance and Failure Prediction in Graphite Fefling Equipment Using Data-Driven Techniques

- Development of a machine learning-based predictive maintenance model capable of forecasting equipment failures with high accuracy.

- Implementation of the predictive maintenance system is expected to significantly reduce equipment downtime, optimize maintenance schedules, and improve overall operational efficiency in graphite refining.

EXTRA CURRICULAR ACTIVITIES

- Head of Public Visibility Standing Committee at IEEE UWU Student Branch — 2024 PRESENT
- Director of Videography at Uva Rayon Media Club — 2024 PRESENT
- Director in Media at LEO Club of Uva Wellassa University — 2023- 2024
- Media Handler at Career Guidance Club of Uva Wellassa University — 2024 PRESENT

2024 December 13
Date

Signature