Amanda Senevirathna

Software Engineer Intern



SUMMARY

Motivated third-year undergraduate pursuing a degree in Computer Engineering with a keen interest in software engineering. Seeking an internship opportunity to gain hands-on experience and contribute to real-world projects. Strong problem-solving abilities and a proactive approach to learning and collaborating with teams. Eager to apply academic knowledge and develop practical skills in a professional setting.

EDUCATION

B. Sc. ENG. IN COMPUTER ENGINEERING

Faculty of Engineering, University of Ruhuna 2021 - | Galle 3rd Year Undergraduate Current GPA - 3.63

GCE ORDINARY LEVEL - 2015 (INDEX NO:

Bandarawela Central College 2009 - 2015 | Bandarawela 7A's 1B 1C

TECHNICAL SKILLS

GCE ADVANCED LEVEL -2019 (INDEX NO:

Bandarawela Central College 2016 - 2019 | Bandarawela 3B's

FRONT END WEB DEVELOPMENT **BACK END WEB DEVELPOMENT** MACHINE LEARNING React Jupyter Notebook ← X Express **Javascript** Python NodeJS CSS Postman **MOBILE APPLICATION DESKTOP APPLICATION DATABASE MANAGEMENT** Flutter C# MySQL MongoDB

NETWORK PROGRMMING



Java

PROJECTS

E-Commerce Website

Aug 2023 - Oct 2023

This WPF desktop app in C# streamlines student record management with a user-friendly interface. Easily view, edit, delete, and add student details for efficient organization. Enjoy a visually pleasing GUI for seamless navigation and interaction.



https://github.com/ACSENEVIRATHNA/E-Commerce-Web-Platform.git

Student Mangement System Mar 2023 - Aug 2023

This WPF desktop app in C# efficiently manages student records with a user-friendly interface. Users can easily view, edit, delete, and add student details, all in a visually appealing GUI for seamless navigation.



https://github.com/ACSENEVIRATHNA/Student-Management-System.git

Student Registration System Mar 2023 - Aug 2023

This WPF desktop app in C# streamlines student record management with a sleek UI. It includes features for viewing, editing, deleting, and adding students, with secure login and SQL Lite integration.



https://github.com/ACSENEVIRATHNA/Student-Registration-

Machine Learning Project

Oct 2023 - Dec 2023

This Python project uses KNN-regressor and Random Forest algorithms in Jupyter Notebook and Visual Studio Code to predict average temperatures in major cities. It analyzes and compares their accuracy for temperature prediction tasks.



https://github.com/ACSENEVIRATHNA/Machine Learning Pro

ToDo App [Mobile Project]

Dec 2023 - Jan 2024

This Flutter project is a desktop app for task management, featuring CRUD operations in a creatively designed UI. Built with Dart in Visual Studio Code, it ensures efficient development and seamless feature integration.



https://github.com/ACSENEVIRATHNA/ToDo-App.git

REFERENCES

DR.KUSHAN SUDHEERA

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