



AMANDA SENEVIRATHNA

Computer Engineering
Undergraduate

Passionate and dedicated educator with a proven track record of fostering a positive and inclusive learning environment. Strong commitment to student success, utilizing innovative teaching methods to facilitate comprehensive understanding. Excellent communication and interpersonal skills to engage with students, parents, and colleagues effectively.

CONTACT

- +94 76 88 58 292
- acsenevirathne@mail.com
- www.linkedin.com/in/amanda-senevirathna-575b78279
- Charith sewana, hapathgamuwa ,
Bandarawela

SKILLS

- Problem Solving
- Project Management
- Effective Communication
- Team Work
- Time Management

SOFTWARE

- Visual Studio Code
- Android Studio
- Jira
- Eclipse

LANGUAGES

- English (native)
- Sinhala (Fluent)
- Tamil (Beginner)

TECHNICAL SKILLS

FRONT END WEB DEVELOPMENT

- React , Javascript , css

BACK END WEB DEVELOPMENT

- Express , NodeJS , Postman

MOBILE APPLICATION DEVELOPMENT

- Flutter

DATABASE MANAGEMENT

- MongoDB, MySQL

DESKTOP APPLICATION DEVELOPMENT

- WPF , C#

MACHINE LEARNING

- Jupyter Notebook , Python

NETWORK PROGRAMMING

- Java

EDUCATION

B. Sc. ENG. IN COMPUTER ENGINEERING

Faculty of Engineering , University of Ruhuna

2021 - | Galle

3rd Year Undergraduate

Current GPA – 3.63

GCE ADVANCED LEVEL -2019 (INDEX NO:

Bandarawela Central College

2016 - 2019 | Bandarawela

3B's

GCE ORDINARY LEVEL – 2015 (INDEX NO:

Bandarawela Central College

2009 - 2015 | Bandarawela

7A's 1B 1C



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PROJECTS

❖ Student Mangement System

Mar 2023 – Aug 2023

This is an individual software project that developed using wpf frame work.
This desktop application includes,

- Displaying student details ,
- Edti details (Basic CRUD operations),
- Creative User Interface.

To develop this software utilized with C# using visual studio.

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

❖ Student Registration System(Group Project)

Mar 2023 – Aug 2023

This is a software group project that developed using wpf frame work. This
desktop application includes,

- Displaying student details ,
- Edti details (CRUD operations),
- Creative User Interface.
- Saving data on sql Lite.
- Seperate Admin Dashboard.

To develop this software utilized with C# using visual studio.

<https://github.com/ACSENEVIRATHNA/Student-Registration-System.git>

❖ E-Commerce Web Platform

Aug 2023 – Oct 2023

This is individual software project that developed using mern stack. This
web application includes,

- Displaying products,
- Edti product detials (CRUD operations),
- Creative User Interface.
- Saving data on mongoDB.

To develop this software utilized with javascript using visual studio code.

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

❖ Machine Learning Project

Oct 2023 – Dec 2023

This is individual software project that used to predict average
tempearature of major cities using given features. KNN-regressor and
Random forest algorithm to compare their accuracy.

This project utilized with pyhton using jupyter notebook with visual studio
code.

https://github.com/ACSENEVIRATHNA/Machine_Learning_Project.git



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❖ ToDo App [Mobile Project]

Dec 2023 – Jan 2024

This is a software group project that developed using flutter. This desktop application includes,

- Displaying tasks ,
- Edti tasks (Basic CRUD operations),
- Creative User Interface.

This application utilized with dart using visual studio code.

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

❖ Network Project (Group Project)

Feb 2024 – Ongoing

This is a software group project that developed using eclipse IDE. This desktop application includes user interface to exchange data. To develop this software utilized with java.

https://github.com/ACSENEVIRATHNA/Network_Project.git

❖ Umesh Mobile [E-Commerce Website]

Dec 2023 – Ongoing

This is software group project that developed using mern stack. This web application includes,

- Displaying products,
- Edti product detials (CRUD operations),
- Creative User Interface.
- Saving data on mongoDB.
- Real time usage
- Admin Dashboard

To develop this software utilized with javascript using visual studio code.

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

REFERENCES