

Beminiyanwila Gamage Sanduni Navodya

PROFILE

As a smart, hardworking, and self-motivated individual, I am seeking for an internship opportunity in the Data Science field to enhance my professional skills and knowledge. I am committed to contributing effectively to the success of the company through my passion for technology and willingness to learn and grow.

EDUCATION

BSc (Hons) in Information Technology Specializing in Data Science

(Reading)

Sri Lanka Institute of Information Technology (SLIIT)
Current GPA: 3.47 out of 4

Diploma in Information & Communication Technology and Diploma in English (2023)

ICBT Southern Campus

GCE A/L (2021)

H/Theraputta National School

1 A 2 B's, Z Score: 1.4744 (Physical Science Stream)

GCE O/L (2017)

H/Theraputta National School

7 A's, 2 B's

ACADEMIC PROJECTS

Mobile phone recommendations system (IRWA Project)

- Python, Streamlit, Machine Learning
- This system implements content-based filtering and keyword-based filtering techniques to recommend mobile phones based on user preferences like brand, storage, and price range, etc.

House price prediction system (FDM Project)

- React, Flask, Vite, Machine Learning
- A web-based application that predicts house prices using regression models. Users input property features such as size, structure, and sale details to get an estimated sale price.

Text Summarization and Analysis System (Personal Project)

- Python, NLP, Streamlit, Machine Learning
- Implemented NLP models for generating concise summaries of lengthy texts, improving information extraction efficiency.

GenAI Cold Email Generator (Personal Project)

- Python, Groq, Langchain, Streamlit
- Created a tool that extracts job listings from company careers pages and generates personalized cold emails using relevant portfolio links stored in a vector database.



CONTACT DETAILS

☎ 071-9369898

✉ sanduninavodya01@gmail.com

📍 No.105B, Wanduruppa, Ambalantota

SOCIAL



<https://www.linkedin.com/in/sanduni-navodya-b3a370282/>



<https://github.com/SanduniNavodya>



<https://my-portfolio-w6ud.vercel.app/>

KEY IT SKILLS

Python	Java Script
Java	Tailwind CSS
Git	MERN Stack
	NLP
Jupyter Notebook	Flask
Visual Studio	Streamlit
Eclipse	
R Studio	
Android Studio	
MySQL	
MySQL Workbench	
SQL Server Management Studio	
ChromaDB	

PERSONAL SKILLS

Leadership
Planning & Organizing
Initiative-taking
Collaborator
Energetic
Problem Solving
Self-Learning

REFREES

Ms.Jenny Krishara

Senior Lecturer
Sri Lanka Institute of Information Technology
New Kandy Road, Malabe
0715710178
jenny.k@sliit.lk

Ms. Pubudini Jayakody

Assistant Lecturer
Sri Lanka Institute of Information
Technology
New Kandy Road, Malabe
0711543816
pubudini.j@sliit.lk

Web based system for Vehicle Service Management System (IT Project)

- MERN Stack, JavaScript, Tailwind CSS
- This system is mainly based on 8 functions such as Employee, Feedback, Supplier, Inventory, Appointment & Notice, Payment and Finance Management.

Web based system for Online Event Planning system (OOP Project)

- Java, Bootstrap, MySQL Workbench
- This system is mainly based on 4 functions as Event, Reservation, Profile and Venue Management.

COURSES & CERTIFICATIONS

- AI/ML Engineer – Stage 1 - SLIIT
- Python for Beginners – University of Moratuwa
- Python (Basic) – HackerRank
- SQL (Basic, Intermediate) – HackerRank
- Learning Data Science – LinkedIn
- Build your Generative AI Productivity Skills with Microsoft & LinkedIn - Microsoft
- Statistics Foundations 1,2: The Basics, Probability – LinkedIn
- AWS Academy Graduate – AWS Academy Cloud Foundations

EXTRA-CURRICULAR ACTIVITIES

- Member of the SLIIT IEEE Community (Present)
- Secretary of the School English Association (2017)
- Member of the School IT and Media Club (2014 – 2017)