

BEMINIYANWILA GAMAGE SANDUNI NAVODYA



Phone – 0719369898



www.linkedin.com/in/sanduni-navodya-b3a370282



<https://github.com/SanduniNavodya>



Email – sanduninavodya01@gmail.com

Education

Sri Lanka Institute of Information Technology (SLIIT)

- BSc (Hons) in Information Technology Specializing in Data Science (Reading) – Current GPA: 3.47 out of 4 ICBT Southern Campus (2023)

- Diploma in Information Technology & Diploma in English

GCE Advanced Level (2021)

- H/Theraputta National School – Physical Science Stream (Results: 1 A, 2 B's, Z Score – 1.4744)

GCE Ordinary Level (2017)

- H/Theraputta National School (Results: 7 A's, 2 B's (English Medium))

Summary

As a smart, hardworking, and self-motivated individual, I am seeking for an internship opportunity in the IT 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.

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.

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

- MERN Stack, JavaScript, Tailwind CSS
- This system is mainly based on 8 functions 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

Skills

Key Technical Skills

- | | | | |
|------------|-----------------|-------------------|--------------------------------|
| • Python | • Visual Studio | • Tailwind CSS | • SQL Server Management Studio |
| • Java | • Netbeans | • MERN Stack | |
| • C | • JavaScript | • MYSQL | |
| • C++ | • Bootstrap | • Git | • Android Studio |
| • Kotlin | • PHP | • MySQL Workbench | |
| • R Studio | • HTML | | • Jupyter Notebook |
| • Eclipse | • CSS | | |

Personal Skills

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

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)

Referees

Ms.Jenny Krishara
Senior Lecturer
Sri Lanka Institute of Information Technology
New Kandy Road, Malabe
071570178
jenny.k@slit.lk

Ms.Pubudini Jayakody
Assistant Lecturer
Sri Lanka Institute of Information Technology
New Kandy Road, Malabe
0711543816
pubudini.j@slit.lk