



# Pasindu Sankalpa Basnayaka

undergraduate at the SLIIT

## Contact

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- LinkedIn:** <http://www.linkedin.com/in/pasindu-basnayaka>
- Github:** <https://github.com/sankalpa0303>

## SKILLS

- Programming: Python, R, SQL, HTML, Java, Java script, C, C++, React, Node.js, Express.js
- Data Science Tools: Power BI, Excel
- Machine Learning:
- Database Systems: MySQL, PostgreSQL
- Soft Skills: Teamwork, Communication
- Critical Thinking, Problem Solving

## EXTRACURRICULAR LEADERSHIP

- Volunteer, IEEE Student Chapter
- Participant, HackX 2024 Hackathon
- Organized Data Bootcamp
- Member, SLIIT cricket team
- School Cricket Team Captain

## LANGUAGES

- English – Native
- Sinhala – Native
- Tamil – Basic Understanding

## About Me

I am a passionate and detail-oriented undergraduate at the Sri Lanka Institute of Information Technology (SLIIT), pursuing a BSc (Hons) in Information Technology specializing in Data Science. My interests focus on data analytics, machine learning, and artificial intelligence, with skills in Python, SQL, Power BI, and R. I am seeking an internship or entry-level opportunity to apply my technical and analytical knowledge to real-world data-driven projects and continue growing as a future Data Scientist.

## Education

### SLIIT (2022 – Present | 3rd Year)

#### BSc (Hons) in Information Technology (Specializing in Data Science)

Key Modules: Machine Learning, Data Mining, Statistics, Database Management, Artificial Intelligence.  
Current GPA: 3.65

### School

#### KINGSWOOD COLLEGE KANDY

A/L -2021  
Stream: Physical Science  
Results: 3C  
  
O/L – 2018  
Results: 8A, 1B

## Certifications

- Currently enrolled in the Google Data Analytics Certificate program.
- Currently enrolled in the Industry-Certified Short-Term AI and ML Engineer Programme offered by SLIIT

## Projects

Inventory Management system using HTML, CSS, JAVA, Java script  
School Management system using HTML, CSS, PHP, Java script  
Driving School Management System using MERN stack  
University Management System Using MERN stack  
Habit Tracker App Using Java+Kotlin  
Home Service App Using Java + Kotlin  
Home Service App UI, AI chat Bot UI Using Figma

## **Work Experience**

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Trainee Monetary Transaction Officer

June - November 2023

Sarvodaya Development Finance, Digana

- Processed customer transactions efficiently
- Assisted with transaction processing and documentation
- Provided excellent customer service

## **References**

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### **Sarani Illangasinghe**

Assistant Manager – HR Services

Hayleys Advantis , Deans Road , Colombo 10

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