







# NISHADI SASANTHIKA

## UNDERGRADUATE-COMPUTER SCIENCE

### ABOUT

Driven by a profound fascination with data science, I blend technical expertise, leadership capabilities, and clear communication skills to excel in data analysis and interpretation. I'm an enthusiastic and imaginative individual eager to unlock the hidden insights within data.

### EDUCATION

- University of Kelaniya-Sri Lanka** **2021 - Present**  
Faculty of Computing & Technology  
Bachelor of Science (Hons) in Computer Science  
**Specialized in Data Science**  

- Open University-Sri Lanka** **2019 - 2021**  
Computer Literacy Programme  
English (Listening & Speech)  

- The Beeline Campus, Sri Lanka** **2019 - 2020**  
English  

- Sanghamitta Girl's College, Galle** **2016 - 2019**  
G.C.E. Advanced level - Maths Stream  
Combined Mathematics – B,  
Chemistry – B , Physics – C  


### PROJECTS

- Internship Finder Web Application (GROUP Project)**  
Django(Python) | HTML | CSS | SQLite3 [Click Here](#)
- Airline Reservation Management System (GROUP Project)**  
Java(SpringBoot) | Thymeleaf | HTML | CSS |  
MySQL | Version Control System [Click Here](#)
- Diabetes Prediction System**  
Machine Learning | Django (Python) | Jupyter  
Notebook |HTML | CSS [Click Here](#)
- Sentiment Analysis Project**  
Python | Flask |Jupyter Notebook |HTML | CSS |  
JavaScript | NLP | Machine Learning [Click Here](#)
- Sales Data Analysis Dashboard**  
Power BI [Click Here](#)
- Ecommerce Web application**  
Python(Django) | HTML | CSS | Bootstrap [Click Here](#)
- GPA Calculation System**  
C#(.NET Framework) [Click Here](#)
- Mobile App Development - ToDo App**  
Android Studio | Kotlin [Click Here](#)

### CONTACT

- +94 77 124 8191
- nishsasanthika25@gmail.com
- Kelaniya , Sri Lanka
- [linkedin.com/in/nishadi-sasanthika](https://www.linkedin.com/in/nishadi-sasanthika)
- [github.com/NishadiSS](https://github.com/NishadiSS)
- [Youtube.com / CodeNish](https://www.youtube.com/CodeNish)

### TECHNICAL SKILLS

#### PROGRAMMING LANGUAGES

- Python
- Java
- C#
- C

#### WEB DEVELOPMENT

- HTML, CSS
- JavaScript
- SpringBoot
- Django
- Bootstrap

#### DATABASE MANAGEMENT SYSTEM

- MySQL
- Oracle

#### IDES

- Microsoft Power BI
- IntelliJ idea
- VS Code
- CodeBlocks
- Jupyter Notebook
- Android Studio

#### VERSION CONTROL SYSTEM

- Git, GitHub

## DESIGNING

- Figma
- Canva

## OTHER

- OOP concepts
- Machine Learning
- Data Structures & Algorithms
- Natural Language Processing
- Statistics
- Data Visualization

## SOFT SKILLS

- Project Management
- Analytical & Problem Solving
- Ability to acquire new technology
- Time Management
- Multi Tasking

## AREAS OF INTEREST

- Deep Learning
- Data analysis

## REFEREES

### • Dr.Navodi Mekhala Hakmanage

Lecturer (Statistics)  
Department of Computer Systems  
Engineering,  
Faculty of Computing and Technology,  
University of Kelaniya

☎ Phone: 070 5777658

✉ E-mail: navodim@kln.ac.lk

### • Dr.Muditha Tissera

Senior lecturer,  
Department of Software Engineering,  
Faculty of Computing and Technology,  
University of Kelaniya

☎ Phone: 0777390332

✉ E-mail: mudithat@kln.ac.lk

## CERTIFICATES & BADGES

### • LinkedIn Learning:



SQL Training -> [visit](#)

Python Development -> [visit](#)

Python For Data Science-> [visit](#)

### • Free and Open-Source Software Community - University of Kelaniya



Cloud Native Fundamentals -> [visit](#)

Multilingual NLP Explorer -> [visit](#)

### • Open University, Sri Lanka



Certificate of Completion in Computer Literacy Programme

Certificate of Completion in English Programme

## EXTRA-CURRICULAR ACTIVITIES



### Computer Science Student Association, University Of Kelaniya

Member | 2021-present

Vice President of Delegates team - IdeaForge  
Organizing Committee

(Inter-university ideathon Competition)



### ISACA Student Group , University Of Kelaniya

Member | 2023-present

Member Of Editorial Team | 2024

Member of Program & Logistics team - CyberZee'24  
Organizing Committee



### Free and Open-Source Software Community, University of Kelaniya

Member | 2023-present



### Green Club, University Of Kelaniya

Member | 2022-present



### Content Creator

CodeNish | YouTube