

MESANDA SETHUMIKA

UNDERGRADUATE IN SOFTWARE ENGINEER



EDUCATION

2026-2028
**BSC (HONS) IN COMPUTER
SCIENCE WITH APPLIED ARTIFICIAL
INTELLIGENCE - NIBM**

2025 - 2026
**HND IN SOFTWARE
ENGINEERING - NIBM**

2024 - 2025
**DIPLOMA IN SOFTWARE
ENGINEERING - NIBM**

2022
**(G.C.E) ADVANCED LEVEL
ST JOHN'S COLLEGE PANADURA.**

2019
**G.C.E) ORDINARY LEVEL
ST JOHN'S COLLEGE PANADURA.**

PERSONAL INFO.

DATE OF BIRTH : 1ST OF AUGUST 2003

AGE : 22 YEARS

GENDER : MALE

CONTACT

☎ [+94 70 460 6591](tel:+94704606591)

✉ mesandasethumika@gmail.com

📍 71/B, Manel Mawatha,
Kuruppumulla,
Panadura, Sri Lanka.

🌐 [linkedin.com/mesanda-
sethumika/](https://linkedin.com/mesanda-sethumika/)

🐙 github.com/mesanda456

PROFILE INFO

Motivated software engineering undergraduate with a strong foundation in programming, web development, and databases. Passionate about developing practical software solutions and eager to gain real-world experience through internships and projects.

ACADEMIC PROJECTS

- **LIBRARY MANAGEMENT SYSTEM**
Developed using PHP, HTML, CSS, JavaScript
- **CHATBOT (DOMAIN-SPECIFIC)**
Built with Python for interactive communication
- **PHARMACY MANAGEMENT SYSTEM**
Created with Java (NetBeans) and Jasper Reports
- **HOTEL MANAGEMENT UI**
Designed user interface with HTML & CSS
- **HOSPITAL MANAGEMENT SYSTEM**
Developed with PHP, HTML, CSS, JavaScript
- **ARDUINO ROBOT FOR HOSPITAL**
Designed and programmed an Arduino based robot for basic hospital tasks
- **NETFLIX CLONE**
Developed a front-end streaming

ACHIVEMENT

- **2024**
Introduction to Python
- Coursera
- **2026**
Artificial Intelligence with ML
Java - NIBM Certifications
- **2026**
Primavera P6 Professional Project Management
Fundamentals - NIBM Certifications
- **2026**
Java Foundations - NIBM Certifications

SOFT SKILLS

- **Problem-Solving**
- **Teamwork and Collaboration**
- **Leadership**
- **Time Management**
- **Communication**
- **Event Organization**
- **Sportsmanship**

TECH SKILLS

- **Programming:** Java, Python, C, C++, JavaScript
- **Web Development:** HTML, CSS, PHP, React.js
- **Databases:** MySQL, MongoDB, Oracle
- **Frameworks & Tools:** SpringBoot, Android Studio, NetBeans, Git/GitHub
- **Other Skills:** Arduino programming, Microservices, Teamwork, Problem-solving

REFERENCE

- **Ms. Chandula Rajapaksa**
(Consultant / Lecturer - NIBM)
- **Phone:** +94 70 283 6390
- **Email:** chandula@nibm.lk

- **Mr. Tharaka Udayanga**
(Culster Assistant Manager - Hilton Yala & Weerawila)
- **Phone:** +94 77 5774349
- **Email:** udayanga.tharaka@hilton.com