ASHEN WISHWA GEETH

UNDERGRADUATE

CONTACT

Phone: +94714318899

Email: ashenwishwageeth@gmail.com

Address: Colombo, Sri Lanka

github.com/AshenWishwaGeeth

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www.linkedin.com/in/ashenwishwageeth

WORK EXPERIENCE

SRI LANKA TELECOM HEAD OFFICE - INTERNSHIP

As a Software Developer Intern at Sri Lanka Telecom, I help design code, and test software applications. I work with the team to improve system performance and fix issues, gaining practical experience with industry tools and processes. This role gives me the chance to contribute to real projects while building my technical skills and knowledge in software development

EDUCATION

University of Wolverhampton | 2025-2026

BSc(Hons) Computer Science

National Institute of Business Management | 2023 - 2024

Higher National Diploma in Software Engineering

• GPA: 3.7

National Institute of Business Management | 2022 - 2023

Diploma in Software Engineering

• GPA: 3.87

PROJECTS

BLOOD DONATION MOBILE APP

2024 - MAY

- My Blood Donation App simplifies the donation process and boosts community engagement with easy account creation, profile management, and secure communication. It provides a seamless, responsive user experience while safeguarding data.
- Technologies: Flutter, Firebase.

ONLINE DOCTOR SCHEDULE SYSTEM

2024 - DECEMBER

- Doctors can efficiently manage schedules, view patient lists, and update profiles, while patients can find doctors, book appointments, and manage their profiles. The app ensures a smooth user experience, streamlining healthcare connections
- Technologies: React.js, Spring Boot, MySQL, CSS

SCHOOL ADMINISTRATIVE SOFTWARE

2024 - FEBRUARY

- A student management system for schools, enabling tasks like managing student data, marking attendance, managing classrooms, and generating reports or certificates. It streamlines administrative processes with efficient CRUD operations
- Technologies: HTML, CSS, JavaScript, Bootstrap, PHP, MySQL.

MACHINE LEARNING FOR DIABETES ONSET PREDICTION

2024 - MARCH

- This project aims to predict the onset of diabetes using algorithms like Decision Tree, KNN, SVM, and Random Forest. It involves data preprocessing, model training, and evaluation to achieve accurate results.
- Technologies: Python, Pandas, Decision Tree, KNN, SVM, Random Forest.

MEDICAL APPOINTMENT SYSTEM WITH QR

2024 - MARCH

- Developed a 'Medical Appointment System with QR' using Java and MySQL, featuring QR code-based appointment scheduling, PDF generation, and attendance tracking.
 Java Swing provides the UI, enhancing healthcare efficiency.
- Technologies: Java, MySQL, Java Swing, JDBC, Eclipse IDE

RESEARCH

2024 - JANUARY

This study examines the eating habits of 200 university students in the southern province, revealing significant links between meal regularity, fruit and vegetable intake, and health. Healthier diets correlate with better physical, mental health, and improved academic performance.

PROJECTS

Communication Leadership Team Work

Time Management Adaptability

LANGUAGES

English (Fluent) Sinhala (Native)

REFERENCES

Nadeeshani Gunasekara Consultant/Lecturer- NIBM

Phone: <u>+94-71-043-89-16</u>

Email: <u>nadeeshani@nibm.lk</u>

Chami Muthugamage
Consultant/Lecturer- NIBM

Phone: <u>+94-77-2222-608</u>

Email: chami@nibm.lk