Gayani Manoja

Professional Summary

Motivated undergraduate pursuing a Bachelor of Science (Hons) in Computation and Management at the University of Peradeniya. Proficient in Java, Python, and MySQL with hands-on experience in developing desktop and web applications. Strong teamwork, time management, and problem-solving skills. Seeking an internship to apply skills and contribute to innovative projects.

Education

• Bachelor of Science (Hons) in Computation and Management
University of Peradeniya, Sri Lanka

2019

• G.C.E. Advanced Level – H/Tangalle Girls' School, Tangalle 3 A's

• G.C.E. Ordinary Level – H/Tangalle Girls' School, Tangalle 5 A's, 3 B's, 1 C (including Mathematics and ICT)

Projects

• Library Management System – Java, MySQL

GitHub: (View Project)

June 2025

- Developed a GUI-based application to manage books, student records, and issue/return processes.
- Student Management System Java, MySQL

 GitHub: (View Project)

 Feb Mar 2025
 - Created a graphical system for managing student information using NetBeans.
- Data Entry Management Tool Java, MySQL

 GitHub: (View Project)

 Nov Dec 2024
 - Designed a user-friendly tool to manage and validate data entries in MySQL database
- Calculator Web App HTML, CSS, JavaScript

 GitHub: (View Project)

 May 2025
 - Built a responsive calculator web app supporting fundamental arithmetic operations.

Technical Skills

- Programming Languages: Java, Python (beginner), C (basic)
- Web Development: HTML, CSS, JavaScript (basic)
- Databases: MySQL
- Tools: NetBeans, Eclipse, IntelliJ IDEA, VS Code
- Others: Microsoft office (Word, Excel, PowerPoint), GitHub

Soft Skills

• Teamwork, Time Management, Problem Solving, Leadership, Communication

Certifications

LinkedIn: (View)

- Python for Beginners University of Moratuwa (Apr 2025)
- Python Programming Test Automation University (Apr 2025)
- Web Development Level 1 University of Moratuwa
- API Test Automation with Postman– Test Automation University (Apr 2025)
- Foundations of Test Automation-Test Automation University (Apr 2025)
- S-19 Huddle Workshop University of Peradeniya (Oct 2022)

Extracurricular Activities

- Member Computation and Management Society, University of Peradeniya
- Participant S-19 Huddle Workshop (2022)
- · School-level competitions and leadership, enhancing creativity and collaboration

Languages

- Sinhala (Native)
- English (Fluent)

References

• Dr. Lakshika S. Nawarathna

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• Ms. Panchali Ekanayake

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