



# SACHINI WEWALWALA

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-  070 1533 987
-  <https://sachiniwew.github.io/My-Portfolio/>

## PROFILE SUMMARY

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I am Sachini Wewalwala, a dedicated and creative Software Engineering student with a passion for developing innovative solutions. My strong foundation in software development, coupled with a keen eye for detail and problem-solving abilities, drives me to excel in every project I undertake. I thrive in collaborative environments and am eager to contribute my skills in coding, design, and technology to create impactful digital solutions.

## EDUCATION

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| <b>University Of Westminster</b>           | 2021 - 2026 |
| • BSc (Hons) in Software Engineering       |             |
| <b>B/Kuda Kusum Balika National School</b> | 2017- 2020  |
| • GCE A/L in Physical Science Stream       |             |

## PROJECTS

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<b>Scout Compass   University of Westminster Group Project</b>	2023 OCT - 2024 MARCH
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- Developed application with both back-end and front-end for LMS for Sri Lankan Scouts and scout instructors. Using this application Scouts can Access Resources & Learning Materials, Stay Updated on Events & Activities, and Track Badges & Achievements. To develop this application used the Agile Project Management methodology.

Domain	:	Education
Contribution	:	<ul style="list-style-type: none"><li>Developed front-end using HTML, CSS , JS , React.</li><li>Done Event Update part</li></ul>
Tools	:	JS, Spring, HTML, CSS, MySql

<b>Skin Consultation Management System   University of Westminster</b>	2022 OCT - 2023 JAN
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- Developed application with back-end for Skin Consultation Management System as an individual project. Used Java to develop the application. Using the application Patients can make an appointment with any doctor that they want and Admins can add and remove doctors from the system.

Domain	:	Health
Contribution	:	<ul style="list-style-type: none"><li>Draw UML diagrams</li><li>Developed back-end</li><li>Done testing for application.</li></ul>
Tools	:	Java
GitHub Repository	:	<a href="https://github.com/SachiniWew/-Westminster-Skin-Consultation-Centre">https://github.com/SachiniWew/-Westminster-Skin-Consultation-Centre</a>

## Tour Up | University of Westminster Group Project

2023 APRIL

- This project is a tourism website developed using HTML and CSS, aimed at promoting the cultural heritage and natural beauty of Sri Lanka. The project involves creating a user-friendly and visually appealing web interface that provides comprehensive information for tourists planning to visit Sri Lanka.

Domain : Tourism

Contribution : 

- Create Blogs About Sri lankan heritages.
- Create A gallery

Tools : HTML,CSS

GitHub Repository : <https://github.com/SachiniWew/Tour-Up>

## Face Recognition Based Attendance System

2021 NOV

- Developed application back-end for Face Recognition Based Attendance System as a group project. Used Python, Visual Studio to develop the application. Using the application user can mark attendance of online meetings. It is more effective and efficient.

Domain : Education

Contribution : 

- Done testing for application.

Tools : Python, Visual Studio

GitHub Repository : <https://github.com/SachiniWew/Face-Recognition-Attendance-System.git>

## Testing Using Selenium

2024 AUGUST

- Utilized Selenium and Java to automate the testing of my portfolio menu. Created and executed test scripts to ensure all menu functionalities performed correctly and efficiently. Improved test accuracy and reduced manual testing time, enhancing the overall quality and reliability of the portfolio site.

Tools : Java, Selenium

GitHub Repository : <https://github.com/SachiniWew/-Westminster-Skin-Consultation-Centre>

## SKILL

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- Java
- JavaScript
- MySQL
- Git / GitHub
- CSS
- HTML
- Capcut
- Canva
- Microsoft Word ,Excel ,Powerpoint
- Testing - Selenium
- Project Management methodologies

## EXTRA-CURRICULAR ACTIVITIES & ACHIEVEMENTS

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- Head Prefect of B/Kuda Kusum Balika National School (2019/2020)
- I have participated in provincial Level National Mathematics Olympiad Competition in 2011, 2012, 2015 .
- Member of School Dancing Group - Participated in All island Dancing Competitions in 2010, 2011 & 2016.
- Member of School Choir Group - Participated in BLOOMING BUD COMPETITION 2016 and won 2nd place at provincial level.
- President of school Science Club(2019).
- Active member of School Media Unit - Worked as a presenter in school radio service and school special occasions.