

# Sadeepa Ruwanpura

Software Engineering Undergraduate  
(Software Engineering Intern)



## CONTACT



Contact No -:

+94 713477746



Address -:

14<sup>th</sup> Lane, Gamunupura  
Malabe, Sri Lanka.



E-mail -:

[sadeepalakshan0804@gmail.com](mailto:sadeepalakshan0804@gmail.com)



[wa.link/dm/sadeepa4385](https://wa.link/dm/sadeepa4385)



[in/Sadeepa\\_Lakahshan/](https://in/Sadeepa_Lakahshan/)



[github/SadeepaLakahan](https://github.com/SadeepaLakahan)



[Portfolio](#)

## LANGUAGES

- English
- Sinhala

## PROFICIENCY SKILLS

- HTML
- CSS
- JavaScript
- PHP
- Java
- C / C++
- MongoDB
- React JS
- Node JS
- Python
- Kotlin

## About Me

I am M.W.H.S.L Ruwanpura (ID No – 200018701922) who is an ambitious and dedicated person who pursuing a degree in BSc (Hons) in Information Technology Specializing in Software Engineering **SLIIT**. With a passion for technology and a curiosity for innovation, I strive to excel in this ever-evolving field. With a strong commitment to continuous learning, I am eager to contribute to the IT industry's advancements and make a positive impact through creative problem-solving and cutting-edge solutions.

## Education

### ● Sri Lanka Institute of Information Technology (SLIIT) – [2021 - Present]

BSc (Hons) in Information Technology Specializing in Software Engineering– 3<sup>rd</sup> Year 1<sup>st</sup> Semester.

**CGPA-2.84(Up to second year second semester)**

### ● G.C.E A/L – [2019]

President's College Embilipitiya– Bio Stream.

### ● G.C.E O/L – [2016]

President's College Embilipitiya

## Hands On Experience

### ● EduCode Educational Programming Environment– 3<sup>rd</sup> year Software Process Management (SPM) Project

Within the system, my responsibilities included developing a unique Online Code Editor with Voice Recognition, elevating code editing capabilities, and enabling real-time voice command transcription through the 'Voice Recognition System.' Additionally, I implemented user authentication with JWT token for enhanced security and seamless access control, further enhancing the overall coding experience with a distinctive feature.

(React JS, Node JS, Express JS, Mongo DB, Git, Figma, Bootstrap, Tailwind CSS)

### ● DevLink Mobile Application– 3<sup>rd</sup> year User Experience Engineering (UEE) Project

In the system, I specialized in developing an efficient Appointment Scheduling function, enhancing the user and administrator experience for streamlined appointment management and communication.

(React native, Node JS,Type Script, Mongo DB, Git, Figma, Bootstrap)

### ● Hospital Management System – 2<sup>nd</sup> year Information Technology Project

Within the system, my primary role involved robust Appointment Management, encompassing appointment creation, editing, deletion, report generation, search capabilities, charge calculation, automated confirmation emails, and dynamic chart generation.

(React JS, Node JS, Express JS, Mongo DB, Git, Figma, Bootstrap)

- Express JS
- Angular
- React Native
- Photoshop
- Figma / Sketch
- Windows terminal
- Linux Commands
- AWS
- MySQL
- Postman
- Git / GitHub
- Bootstrap
- Firebase

## PERSONAL SKILLS

- Leadership
- Teamwork
- Quick learner
- Confidence
- Time management
- Event management
- Critical Thinking
- High attention to details

## INTERESTS AND HOBBIES

- Hiking and Trekking
- Photography
- Learn new Techs
- Play badminton & cricket
- Watching Movies
- Listening to music

➤ Check out my Portfolio...!



### ● Finance Management Application – 2<sup>nd</sup> year Mobile Application Development Project

In the system, there were four functions, and my responsibility was 'Job and Job Tips Management,' which I developed with full CRUD operations using Kotlin. I was tasked with resolving errors and enhancing the system's performance.

(Kotlin, Firebase, Android Studio, Figma, Git, XML)

### ● Online Game Searching and Playing Site– 2<sup>nd</sup> year OOP Project

Four functions were also, developed with full CRUD operation.

(Java, JSP, JavaScript)

### ● Online Examination System– 1<sup>st</sup> year Internet and Web Technology Project

There were four functions in the system and my function is "Online Exam". Online Exam function developed with full CRUD operation and file uploading part

(HTML, CSS, JavaScript, PHP, MySQL)

## Work History

- FCSC SLIIT member (2021 present).
- SLIIT Student (2021 August present).
- Leo Club of SLIIT member (2022 present).
- The Gavel Club of SLIIT member (2023 present).
- School Prefect Board (2015-2017)

## Qualifications and Certifications

- G.C.E. O/L - 2016 [A -7(main subjects included)/C-2]
- G.C.E. A/L – 2019 [3 simple passes – Biology, physics, chemistry]

## References