

# **Profile**

I am a third-year student who is actively seeking for an internship that would suit my current knowledge in IT field and would support to enhance it more to make my future carrier goals a success.

I am looking for a chance to practically use what I have learnt so far about computing in the college education. I have a keen interest on exploring new things and using them in practical ways which totally support this rapidly changing field.

#### CONTACT

PHONE:

Mobile: +94 71 2396130 Home: +94 55 2265801

WEBSITE:

https://www.linkedin.com/in/sandunigalagoda-7a8b371b8/

https://github.com/sanduni-g

EMAIL:

<u>lt19146102@my.sliit.lk</u> <u>sandunigalagoda98@gmail.com</u>

ADDRESS:

Opposite of Court, Pitakumbura Road, Bibile, Sri Lanka.

# SANDUNI GALAGODA

# **EDUCATION**

Undergraduate of BSc (Hons) in Information Technology – Software Engineering 2019 - Present

Sri Lanka Institute of Information Technology

Main modules: Object Oriented Programming, Operating Systems and System Administration, Database Management Systems, Computer Networks, Software Engineering, Object Oriented Concepts, Internet and Web Technologies, Information Systems and Data Modeling, Software Process Modeling, Mathematics for Computing

CGPA: 4/4 – 1st Year CGPA: 2/4\* – 2nd Year

(\*Maximum C passes given from online assessment due to COVID-19)

General Certificate of Education Advanced Level (Physical Stream)

2015 - 2018

Bandarawela M.M.V, Sri Lanka.

Mathematic (S), Physics (C), Chemistry (S), English(A)

General Certificate of Education Ordinary Level

2009 - 2014

Bandarawela M.M.V, Sri Lanka.

9 A passes (including Mathematics – A, English – A, Information and Communication Technology – A)

#### PROJECT EXPERIENCE

# Online Recruitment Flow Management System (JobBank Android Mobile Application)

Worked collaboratively with a 4 membered team to design and develop an android mobile application to manage the recruitment flow from both ends of companies and applicants. The application provides two logins to the users and the companies. Companies can publish their details and vacancies offered while applicants can create their own accounts and apply and upload their CV for the vacancies that are published. If the company side has not yet proceeded with the application (Status is initial) applicant can do any modification to their application or rollback their application.

Then the shortlisting phase from the company side is also featured to view the applications and CVs, allocate marks for the qualifications and add them to the lists of selected, pending or rejected.

Technologies: Java (Android Studio), Firebase

### **PROGRAMMING SKILLS**

С

Java

C++ (Beginner)

MySQL

Javascript (Beginner)

 $\mathsf{HTML}$ 

CSS

PHP(Beginner)

C#

Python (Beginner)

#### **LANGUAGES**

Sinhala (Mother Tongue) English (Fluent)

#### **HOBBIES**

Reading Sports- Netball, Javelin

#### References

Dr. Nuwan Kodagoda, Head of Department of Computer Science and Software Engineering, Faculty of Computing, SLIIT.

Email: <u>nuwan.k@sliit.lk</u>

Dr. Shyam Reyal, Senior Lecturer (Higher Grade), Faculty of Computing,

Email: shyam.r@sliit.lk

# Hotel Management System (Desktop Application)

Designed and developed a desktop application for a hotel management system with a team of 8 members on the request of the client "Vinrich Lake Resort, Piliyandala". Occasional event handling part was done by me in the system, providing the facilities to define halls, event menus, victuals, courses and packages as their preference without hard coding the values. All the entered data is rendered in the event booking phase with relevant to the package selected. User can place event bookings, check availability, update event details and cancel scheduled events using customer's NIC number.

Technologies: C#, .NET Framework 4.7.2, MySQL Workbench 8.0.20

#### Online Event Management System

Developed with a team of 4 members with both frontend and backend for customers, planners and administrators using 3-layer architecture. All the pages were dynamically created with a database connection where customers can sing up and log in by their own and planners should be added to the system by administrators. Customers can schedule events, administrators will assign head planners for events, and planners can start planning by allocating necessary staff and update progress.

Technologies: Java, HTML, CSS, MySQL Workbench 8.0.20

#### Online Music and Video Store

Worked in a team of five members to develop a web application for an online music and video store with both front end and back end developing. It contained static pages and pages in which the content is dynamically generated using a database. In which the users can sign up, log in, search items and download items and admin control panel has access to modify items which are in the database using relevant buttons on the page.

Technologies: HTML, CSS, JavaScript, MySQL, PHP

# **ACHIEVEMENTS**

- Included in the Dean's list twice
- Awarded as the best goal shooter in school level provincial Netball competition
- Among the best Ordinary Level examination results of the school
- Successfully completed British Council KET level examination
- Obtained a distinction pass in Australian Chemistry examination

# **EXTRA CURRICULAR ACTIVITIES**

- Took part in mini Hackathon coding competition
- Took part in Algothon SLIIT (Merit Certification)
- Member of university netball team
- A senior school prefect
- Member of school netball and athletic teams
- Participated in provincial English Day Competitions
- Member of IEEE organization