



# ROSHAN WICKRAMASOORIYA

## PROFESSIONAL QUALIFICATIONS

### BSC (HONS.) SOFTWARE ENGINEERING

University of Plymouth Offered by NSBM Green



University Colombo 2019

Successfully completed

Second Class Honours (Upper Division)

### CERTIFICATE COURSE IN COMPUTER SCIENCE



IBA Campus, Kandy - 2016

Successfully completed

### ENGLISH LANGUAGE COURSE



NIBM, Kandy - 2018

Successfully completed

## ACADEMIC QUALIFICATIONS

### G. C. E. A/L

Dharmaraja College, Kandy - 2018

### G. C. E. O/L

Sri Chandananda Buddhist College, Kandy - 2015

## UNDERGRADUATE PROJECTS

### 1. University Social Media Mobile Application

This is my final year project | 2021-2022

A mobile application only can use by university students.

Technologies used: Flutter, Firebase

<https://github.com/Roshankavinda/Final-Project.git>

### 2. Website for Keells Agriculture.

A 2nd-year group project was completed under a Course module " Web application development" | 2020

A website that provides online harvest collecting from farmers.

Technologies Used: PHP, JavaScript, CSS, MySQL

<https://github.com/Roshankavinda/keells.git>

### 3. Library Management System

A 2nd-year group project completed under a Course module " Java" | 2020

A system that can manage library data very easily.

Technologies Used: Java, MySQL

<https://github.com/Roshankavinda/lms.git>

### 4. Hospital Management System

A 2nd-year group project completed under a Course module " Java" | 2020

A website that provides booking appointments for patients online.

Technologies Used: Java, MySQL, JavaScript, CSS

<https://github.com/SPIKYsanka/HospDBMS.git>

## OBJECTIVE

I am a self-motivated individual seeking a challenging position where I can learn new skills, expand my knowledge, and leverage my learnings to make the best of my potential and contribute to the organization's growth.

## PERSONAL INFORMATION

### Full Name

Wickramasooriya Arachchilage Roshan  
Kavinda Wickramasooriya

### Birthdate

1998 February 17

### Gender

Male

### Civil status

Single

### Nationality

Sri Lankan

## CONTACT

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🌐 <https://github.com/Roshankavinda>

in <https://www.linkedin.com/in/roshan-wickramasooriya-003b5a207>

## OTHER SKILLS

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Interpersonal Skills

Leadership Skills

Communication skills

Team player

## EXTRA-CURRICULAR ACTIVITIES

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Member of in FOSS NSBM club | 2020  
Present

Member of NSBM table tennis club |  
2020 Present

Member of NSBM badminton club |  
2020 Present

Member of School Interact Club Club |  
2016 - 2019

Member of School Astronomical  
Association | 2013 - 2015

Team Leader of school Scout group |  
2009 - 2011

## INTERESTS

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Travelling

Drawing and paintings

### 5. Library database management system

A 2nd year group project completed under a Course  
module " Database" | 2020

A library database management system for NSBM  
university library.

Technologies Used: Microsoft SQL Server

### 6. Portfolio Web Application

This is my personal portfolio website. Only frontend.

Technologies Used: React js framework

<https://github.com/Roshankavinda/React-website.git>

## TECHNOLOGY SKILLS

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### Languages

JAVA, HTML, CSS, JavaScript, PHP

### Libraries/Frameworks

React, React Native, Flutter

### Databases

SQL

### IDEs

Eclipse IDE, IntelliJ IDEA

## SOFTWARE TESTING

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### Documents

Test plan

Test case

Bug report

### Testing Types

Black box testing, White box testing, Grey box testing

Functional and Non-functional testing

Regression testing

Integration testing

Load testing

Smoke testing

### Tools

Selenium

JMeter

## REFERENCES

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### Dr. Rasika Hewawasam Ranaweera

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Senior Lecturer

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