



# Maleesha Lionel

## BSc Computer Science ( Undergraduate )

An energetic, confident and experience individual with a keen eye to develop software. Well-versed in numerous programming languages including Java OOP, HTML, CSS, MySQL, Bootsrap, JavaScript, PHP, JSON, Jquery, Python and ReactJS. Involved in interdisciplinary education.



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<https://github.com/MaleeshaDiluminda>



0772566774

## EDUCATION

### BSc Computer Science ( Undergraduate )

University of Westminster

01/2020 - Present

### GCE Advanced Level

Nalanda College

01/2006 - 09/2019

### GCE Ordinary Level

Nalanda College

01/2006 - 09/2019

## SKILLS

Java ReactJs JSON Jquery PHP MySQL Bootstrap JavaScript HTML CSS Python

MongoDB AWS Firebase Adobe XD Adobe Photoshop Adobe Lightroom

## PROJECTS

### Software Development Group Project ( 2nd Year )

- Our team has developed web base application to predict the next best offer for telecommunication industry. Then we build a recommendation engine which will run on clusters created by using a clustering algorithm and allows the customers to choose the most suitable offer they can sign up for. We used ReactJs for front end and flask for back end. ( **Tools - React, Flask , HTML , CSS , Firebase , AWS** )

### Football Management System

- Football Managent system for football leagues. This application has add , delete teams option. And enter scores , delete scores. This application also has automatic points table and search by team option. I used java FX for front end and java OOP for back end. ( **Tools - Java OOP, Java Fx** )

### Estate agent client side web application

- Real estate Web site to search estates by category & price. It also has saving favourite estate option. Favourite option also has add , delete option. The data was retrieved from JSON file. ( **Tools - JSON , Jquery , HTML , CSS , JavaScript, Bootstrap** )

### Finance Calculator

- Application for perform financial functions and calculations. This finance calculator has three types of calculators. And this application also has choose option and help option. I used java FX for GUI and java OOP for calculation part. ( **Tools - Java OOP, Java Fx** )

### Gym Management System

- Gym management system with add , delete , search member options. All the data are stored by using mongoDB. And Java FX used for GUI. ( **Tools - Java OOP, Java Fx, MongoDB** )

### Online Sports Store

- Responsive online sports store with Cart , Quiz game & six magazines about six games. ( **Tools - HTML , CSS , JavaScript** )

### predict progression outcomes

- Program to predict progression outcomes at the end of the each academic year in universities. ( **Tools - Python** )

### Personel Website

- Portfolio with News letter. ( **Tools - HTML , CSS** )

## LINKEDIN CERTIFICATES

Web Programming Foundations	User Experience for Web Design
Succeeding in Web Development: Full Stack & Front End	Learning Java
UX Foundations: Accessibility	Learning React.js
Learning Cloud Computing	Learning GitHub
Introduction to Web APIs	Responsive Layout
Cloud Security	Workflow Tools for Web Developers
Sass Essential Training	PHP with MySQL Essential Training
Java Design Patterns: Structural	

## INTERESTS

Cloud Computing	Photography	Web Development	UI / UX	Mobile Application Development	Swimming
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## SOFT SKILLS

Problem Solving	Team Work	Critical Thinking
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## LANGUAGES

Sinhala Full Professional Proficiency	English Full Professional Proficiency
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## ACHIEVEMENTS

All Island inter School Baseball Baseball Championship U17 - 2014 - Second Runnersup	All Island inter School Baseball Baseball Championship U20 - 2018 - Champions
All Island inter School Baseball Baseball Championship U19 - 2014 - Champions	All Island inter School Baseball Baseball Championship U19 - 2015 - Champions
All Island inter School Baseball Baseball Championship U20 - 2017 - Champions	All Island inter School Baseball Baseball Championship U19 - 2016 - Second Runnersup
Inter House Swimming Competition U09 - 2008 - Third Place	

## REFERENCES

Mr. Dinith Minura , Research and Development Engineer “Nanyang Technological University, Singapore” Contact: 0715553463	Mrs. Ashoka Pathirana , Assistant Administrative Officer “Employees Trust Fund Board” Contact: 0714424294
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