



# Nelith Karunarathne

Enthusiastic and dedicated undergraduate student pursuing a degree in Software Engineering, with a passion for developing innovative solutions to complex problems. Proficient in various programming languages and technologies, seeking opportunities to apply academic knowledge in real-world scenarios to contribute to a well-organized team.

## PERSONAL INFORMATION

**Full name:** Nelith Vidunaka Karunarathne

**Age:** 21

**Date of birth:** 23/06/2002

**Address:** 27/E, Seewalie mw, Hunupitiya, Wattala

**NIC:** 200217502555

**Phone:** +94 76 586 9955

**E-mail:** nelith550@gmail.com

**LINKDIN:** <https://www.linkedin.com/in/nelith-karunarathne-a32b5a186/>

**GitHub:** <https://github.com/Nelithhh>

## SKILLS

- ✓ Teamwork
- ✓ Excellent communication
- ✓ Problem solving skills
- ✓ Excellent research skills
- ✓ Microsoft office
- ✓ Front-end development
- ✓ Mobile application development
- ✓ HTML/CSS, JavaScript, React.js, Tailwind CSS, JAVA, DART, Flutter

## CERTIFICATIONS

**Business Analysis Foundations** – LinkedIn Learning

Status: Completed

**Business Analysis: Essential Tools and Techniques** - LinkedIn Learning

Status: Ongoing

## EDUCATION

**BSc (Hons) Software Engineering**

**Plymouth University United Kingdom (2022 – 2025)**

**Status:** Reading

**Certificate in Web Design**

**University of Kelaniya (2018)**

- Passed with a distinction.

**Status:** Completed

**Certificate in Professional Digital Marketing (CIM Level- 4)**

**Chartered Institute of Marketing (2020)**

**Status:** Completed

**Preliminary Certificate in Marketing**

**Sri Lanka Institute of Marketing (2019)**

- Passed with a distinction.

**Status:** Completed

**GCE Advanced Level & Ordinary Level**

**Royal College Colombo – 07 (2010 – 2021)**

- 6 A passes 2 B passes and a C pass with A passes for maths and English for ordinary level.
- 2 A passes and 2 B passes for Advanced level including an A pass for English.

**Status:** Completed

## PROJECTS

### Harmony Fitness App

Technologies – HTML, CSS, JS, React.js, Tailwind CSS

- A website to generate your workout plans according to your preference. (<https://harmonyfitness.netlify.app/>)

### Todo List App

Technologies – HTML, CSS, JS, REACT.JS

- A simple React.js application to track your todos by using useState functions. (<https://todos-by-nelith.netlify.app/>)

### HATHI – Mobile application group project

Technologies – Flutter, Dart, Firebase

- A mobile application which is specifically designed to sell services online with payment gateway APIs & firebase implementation.

### INVENTO – Computing group project

Technologies – JAVA, SQL, HTML, CSS, JS

- An inventory management system for small businesses connected with its own website which gives real-time analytics.

### Green Supermarket – JAVA group project

Technologies – JAVA, SQL, HTML, CSS, JS

- An e-commerce store which the front end is created using HTML, CSS & JS while the back end is created using JAVA with PayPal integration.

### Accommodation Finder – Group Project

Technologies – HTML, CSS, JAVASCRIPT, PHP, SQL

- A website created to find nearby hostels for students with built in functions such as google maps APIs.

## Extra-curricular activities

### Chief organizer Royal College Buddhist Brotherhood

2020

- Awarded an A grade at the clubs & societies felicitation ceremony.
- Nominated for the best publication in 2020 (Buddhist way magazine).
- Nominated for the most innovative project in 2020 (SANKALPANA 2020).
- Organized over 30 projects.

## REFERENCES

### Mr. Diluka Wijesinghe

Lecturer at NSBM Green University  
diluka.w@nsbm.ac.lk