

# BHATHIYA GUNARATHNA

2nd Year Undergraduate At University Of Westminster UK

 [Bhathiya Gunarathna](#)

 [Bhathiya-sahan](#)

 [www.bhathiya.online](#)

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

 +94 77 3434633

 134, Sahan, Kalatuwawa Road, Walasmulla

## ABOUT ME

I'm software engineering student 21, I am excellent at Full-Stack and Front-end, and also visual edits and 3D build with Figma, Canva, and Blender. I am a highly motivated and organized team member committed to developing the best collaboration possible.

## EDUCATION

🕒 **BEng Software Engineer - University of Westminster** : Informatics Institute of Technology (September 2022 - ONGOING).

🕒 **Java Programming Professional Certificate - IIT PDU** : IIT Personal Development Unit (February 2023).

🕒 **Modules completed with grade achieved :**

First Year:

• Mathematics for Computing	100
• Software Development I (Python)	89
• Computer Systems Fundamentals	88
• Software Development II (Java)	79
• Web Design and Development	77

Second Year:

• Database Systems	91
• Object Oriented Programming-(Java)	70
• Software Engineering Principles and Practice	75
• Software Development Group Project	87

🕒 **WALASMULLA NATIONAL SCHOOL - SECONDARY EDUCATION** : (2013-2022)

## PROJECT

🕒 **NILWALA LEO'S MATARA WEBSITE DEVELOPMENT PROJECT** : Completed (2023)

Work as a Frontend Developer

worked as a front-end developer to develop Matara Nilwala Leo Club's official website.

**Technologies used:** HTML, CSS, JavaScript, Bootstrap

**Website** : [www.nilwalaleos.org](http://www.nilwalaleos.org)

**Repo Link** : [Nilwala Leos](#)

🕒 **SECOND-YEAR GROUP PROJECT** : Completed (2024)

Work as a Full-stack Developer and a Hardware Developer

Developing with the team a portable device and web application to detect lung cancer in its early stage and view analyzed results to the users and doctors.

**Technologies used:** HTML, CSS, JS, MERN, Bootstrap, JAVA, Python, Arduino.

**Facebook Page** : [Hope Finder](#)

🕒 **ORGANIZED SCHOOL ICT DAY - SYNOTEC 24: Main Organizers**

I was one of the two main organizers of SYNOTEC 24 ICT Day. SYNOTEC24 is a ultimate hackathon competition which including Ideathon and Quizthon competitions.

**Facebook Page** : [Synotec 24](#)

**Project** : [LinkedIn Post](#)

## EXPERIENCE

### ● VOLUNTEER, LEADERSHIP,

- Matara Nilwala Leo Club - **Volunteer (Web Developer)** - present.
- Vidhartha Organization (Sri Lanka Prefect Organization) - **Chairperson** - 2023 to present.
- **Head Prefect** - Walasmulla National School (2020-2021).
- **Junior Prefect** - Walasmulla National School (2017-2018).
- **Chairman of the Science Society (Students)** - Walasmulla National School (2020-2021).
- **Chairman of the IT Society (Students)** - Walasmulla National School (2016-2018).
- **Chess team Captain & Chairman of the chess club** - Walasmulla National School (2017-2021).

### ● WORK,

- **React Intern Software Engineer (One Month)** - [FlexyCode](#) (2023).

### ● CLUBS & SOCIETIES,

- **Member** - IEEE Student Branch of Informatics Institute of Technology.
- **Member** - Mozilla Student Branch of Informatics Institute of Technology.
- **Member** - Nilwala Leo Club Matara.

## ACHIEVEMENTS

### ● Microsoft Imagine Cup 2024 : Selected as qualified to Microsoft Imagine Cup 2024.

Link:- [LinkedIn Post](#)

### ● AQUATHON HACKATHON (2023) : IEEE Student Branch of Informatics Institute of Technology.

Granted the position of second runner-up in the Aquathon Hackathon.

Link:- [LinkedIn Post](#)

### ● IX 23, INTER UNIVERSITIES DESIGNATHON (2023) : IEEE Student Branch of Informatics Institute of Technology.

Participated to the IX 23, Inter Universities Designathon.

Link:- [LinkedIn Post](#)

### ● PYHACK 2.0 HACKATHON, UNIVERSITY EDITION (2023): IEEE Student Branch of Informatics Institute of Technology.

Participated to the PyHack 2.0, Inter Universities Hackathon.

## SKILL

### ● TECHNICAL SKILLS,

- Programming Languages : JAVA , Python , JavaScript , PHP
- Web Development : HTML , CSS , Bootstrap , Tailwind , JavaScript ,MERN , PHP
- Database Management : MySQL
- Version Control Systems : GitHub
- (IDEs) : VS Code , JetBrains IDEs (IntelliJ , PyCharm) ,NetBeans
- Design Tools : Figma , Canva , Adobe Illustrator , Adobe Photoshop
- Embedded Systems : Arduino

### ● SOFT SKILLS,

- |                            |                              |                                  |
|----------------------------|------------------------------|----------------------------------|
| • Leadership Skills        | • Analytical Problem Solving | • Punctual and Timely            |
| • Methodical and Organized | • Teamwork                   | • Critical Thinking              |
| • Resourceful              | • Customer Focus             | • Ability to work under pressure |

## REFEREES

### Buddhika Gayan

Cloud Solution Architect, Microsoft Sri Lanka & Maldives

Trident Corporation (PVT) Ltd.

Mail: [Buddhika@trident.lk](mailto:Buddhika@trident.lk)

No:297, 1st Floor, Union Place, Colombo 02, Sri Lanka.

Mob: +94 77 6207827 | Tel: +94 11 5393300 | Ext: 245 | Fax: +94 11 5552323 |

Web: [www.trident.lk](http://www.trident.lk)

### Dinusha Ruwan

Lecturer- Department of Computing

Faculty of Computing

Informatics Institute of Technology

MSc (UK), BEng (Hons).

Tel : +94 76 149 0866