



# Imasha Koralagamage

Software Engineer



## Contact

imashakoralagamage@gmail.com

+94 778959423



## Technical Skills

- Programming Languages:

JS, Python, Java,

- Web Development:

Flask, Node.js, React, Bootstrap

- Database Management:

MySQL, PostgreSQL, MongoDB

- Data Analysis & Visualization:

Pandas, Matplotlib, Excel

- Machine Learning:

Scikit-learn, TensorFlow

- Enterprise Frameworks:

.net framework



## Languages

- English
- Sinhala

## Profile

Motivated software engineer skilled in full-stack development and data analysis, ready to contribute effectively.

## Education

### Cardiff Metropolitan University – 2024

BSc in Software Engineering

2nd Upper Class

### Esoft Metro Campus – 2023

HND in Computing in Software Engineering

Distinction

### Esoft Metro Campus – 2023

Diploma in Information Technology

Distinction

### Esoft Metro Campus – 2023

Diploma in English

Distinction

## Work Experience

### Since 2022

#### Software Engineer(Remote) – WDSL

Developed Python-based web applications, integrated payment gateways, Delivered e-commerce solutions and mentored junior developers.

### 2024

#### Trained Software Engineer – HackerRank

Completed intensive training in advanced software engineering concepts, solving complex coding challenges and enhancing problem-solving skills.



## Interests

- Artificial Intelligence

Human Disease Prediction System  
with AI

- Cyber Security

ISC2 Candidate– 2024

(Cybersecurity, Lifelong Learning)

- Problem Solving

Cisco Networking Academy | 2023

Python Essentials 1 (PCEP)

- Certiprof |2024

Lifelong Learning

- Certificated

Code With Mosh | 2023 Software

Engineering skills



## Referees

- Lahiru Anuradha

Facility manager / Cleansy Facility  
management servicers

Phone: +94 719943068

Email :lahiruanurada3@gmail.com

- Dimuth Weerasingha

IT Mart Lanka (pvt) ltd / Senior  
Software Engineer

Phone: +94 714224444

Email :dimuth@itmartx.net



## Check Out

Github

LinkedIn

- Jan 2020– Present

### Web Developer – Freelance

Developed responsive web applications for clients using HTML, CSS, JavaScript, and Flask, focusing on optimizing user experience and performance.

- Jan 2020– Present

### Teacher – Information Technology

Conducting IT lessons, developing curriculum, and mentoring students in programming, networking, and software development.

- Jan 2020– Present

### Teacher – English

Teaching English language and literature, enhancing students' communication skills, and developing lesson plans and assessments.

## Awards and Achievements

- **2nd Upper Class**

Cardiff Metropolitan University | 2024

- Achieved academic excellence in BSc in Software Engineering

- **Top performance**

Esoft Metro Campus – 2023

- Achieved academic excellence, ranking in the top three results.

- **Top Performer in Competitive Coding**

HackerRank – 2024

- Recognized for exceptional performance in software engineering training.

## Publications

- Environmental impact of 5G Technology