



PERSONAL PROFILE

Passionate and Eloquent Software Engineering Student with a driving enthusiasm for coding along with smart and hard work that comes with my young blood. Certain skills of mine like Communication and Handling with people have made significant contributions to the extra curricular activities I took part in.

As a young student curious about this world, I have always looked for new fascinating objects throughout my life and I know I will keep looking forward for more fascination made by me in this changing world.

PERSONAL DETAILS



Principal's HQ
Vidyawardena Vidyalaya,
Wellampitiya



induwara.2019779@iit.ac.lk



0773697779



Male



20th of March, 2000



Royal College, Colombo 07

TECHNICAL SKILLS

Java/JavaFX
Angular
ReactJS
React Native
NodeJS
Play Framework
Python
TypeScript
Azure Devops
Java Script
CSS
HTML5

Induwara Mapalagama

Undergraduate Software Engineer student

ACADEMIC PROFILE

BEng. (Hons) Software Engineering

Informatics Institute of Technology (University of Westminster)

Jan 2020 - 2023

Final Year Student

1st year completed Modules and Marks

• Programming Principles I	83%	(A)
• Programming Principles II	81%	(A)
• Computer Science Practice	84%	(A)
• Mathematics for Computing	89%	(A)
• Web Design and Development	87%	(A)
• Computer Systems Fundamentals	80%	(A)

2nd year completed Modules and Marks

• Database Systems	77%	(A)
• Client - Server Architecture	63%	(C)
• Object - Oriented Programming	80%	(A)
• Mobile Application Development	86%	(A)
• Software Development Group Project	70%	(B)
• Algorithms : Theory, Design & implementation	60%	(C)

Diploma in English

ESOFT Metro Campus (2017 - 2018)

G.C.E Advanced Levels

Pass

Royal College, Colombo 07. (2019)

• English	- A	• Physics	- C	• Chemistry	- C
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G.C.E Ordinary Levels

Pass

Royal College, Colombo 07. (2016)

• Sinhala	A	• Health	A	• Religion	A
• English	A	• Dancing	A	• Commerce	A
• Mathematics	A	• History	A	• Science	B

WORK EXPERIENCE

Software Engineering Intern - WSO2 (2021-2022)

- Worked under IAM team of WSO2 as a full stack software engineer for a year
 - Developing Try It Playground Application
 - Documentation of the Application
 - E2E testing and QA testing
 - Maintaining the repositories and hosting the application

PROJECT EXPERIENCE

Mortgage Calculator

- Used,
 - JavaFX
 - Java

Grocery Management System

- Used,
 - JavaFX
 - Java

Royal College Official Scouting Web Page

- Used,
 - HTML5
 - CSS

TOOLS

Photoshop
Illustrator
Adobe XD
Adobe After Effects
Adobe Lightroom
Microsoft Office
VS Code
Net Beans
Intelij
GIT Hub
TRELLO
PyCharm
Canva
Figma

SOFT SKILLS

Leadership
Communication
Planning
Problem Solving
Critical Thinking
Software Development

INTERESTS

Mobile App Development
Front End Frameworks
iOS Development
Web Development
Video Editing

SOCIAL MEDIAS



[facebook.com/induwara.mapalagama.9/](https://www.facebook.com/induwara.mapalagama.9/)



<https://www.linkedin.com/in/induwara-mapalagama-56814a1a4/>



<https://github.com/induwaram>

I HEREBY CERTIFY THAT THE ABOVE
INFORMATION ARE TRUE & CORRECT TO
THE BEST OF MY KNOWLEDGE.

INDUWARA MAPALAGAMA

Premier League Manager

- Using Java
Java
Angular
Play Framework
OOP Concepts
MVC Framework

Twitter Sentiment Analysis Mobile Application

Software Development Group project - React Native Mobile Application developed using Python backend and Flask.

- Using,
React - Native
Kera's
Python
Pandas
NodeJS
Twitter API
Flask

Gym Management System - Desktop Application

- Using,
JavaFX
Java
OOP Concepts

CLUBS/SOCIETIES/EXTRA-CURRICULAR ACTIVITIES

Rotaract Club of IIT

President - 2021/22
Most Outstanding President -2021/22 (Rotaract District 3220 Sri Lanka & Maldives)
Won 28 Awards including Most Outstanding club under the presidency
Professional Development Director - 2020/21
Member - 2019/2020
Chairperson of Project "WeVolve 20"
Project IN charge of,

- Trailblazers
- Do It Right
- S.O.S
- Forge
- Locked Learn
- Fierce

Social Services League

Royal College

Member - 2015 - 2019
Participated for more than 100+ projects

Fencing Team

Royal College

All Island Sabre Champion - 2015
All Island Team Championship - 2015 & 2016

42nd Colombo Scout Group

Royal College

Patrol Leader - 2013
Leader In Charge - 2019
Senior Troop Leader - 2017
Junior Troop Leader - 2015

- Highest Achievement of a Scout - **President Award**
- Most Outstanding Scout of the Year - 2014 & 2015
- Participated in more than 60+ Camps
- Organized more than 10+ Camps

REFERENCES

Mr. Havindra Gunawardena - 0761490865

Lecturer/Module Lead - Informatics Institute of Technology (IIT)
Corporate Trainer and Motivational Speaker - HG Consultancy

Mrs. M. R. S. N. S. K. Senanayaka - 0773600527
Principal - Rahula Vidyalaya - Angoda