



Rashmi Senanayake

Computer Science Undergraduate

In a Nutshell,

I'm am the living definition of an ambivert who's unbelievably shy at first but warms up as the days go on. I appreciate the little things and that extends to my job, appreciation where due and hardwork when needed. I like to be honest in what I do and I am extremely hungry to learn (and consume food) as I grow into what I know I can be

I Worked as a...

Software Engineering Intern

1 year 3 months

iTelasoft (Pvt) Ltd.

Social Media Brand Manager

1 Year

Tharindu Amarasekere Consultancy (Pvt) Ltd.

Teaching Intern

4 Months

Lyceum International School

Using...

C#

ASP.NET Core, Blazor WebAssembly

JavaScript

VueJS, ReactJS

Python

Anaconda, TensorFlow, Jupyter Notebooks, Keras ,OpenCV, Flask

Java

Android Mobile, JavaFX

Database Technologies

MySQL, SQLServer, MongoDB, SQLite

And eventually built these...

ElderMax

A research project conducted to detect a fall of an elderly person in indoor environments using emerging anomaly detection techniques and alert relevant emergency contacts.

Worked with : TensorFlow | OpenCV

Themis

A program designed to help lawyers select the most accurate and relevant civil and federal law verdicts to help their cases alongside the chance of winning the case by analyzing similar cases and verdicts whilst providing the most likely verdict to be delivered.

Worked with : API (ExpressJS), ML Algorithm (Python)

Service Routing Planning System

A project dedicated to delivering the most efficient route plan with the objective of minimizing the travel cost per month for elevator maintenance of an established elevator assembly and maintenance company in Sri Lanka by grouping the elevator locations into respective districts and using heuristic methods.

Worked with : Excel Solver | Google Distance matrix API | Python

Project Management System

A project management system built by mimicking some of the features of azure devops using .NET framework and web assembly.

Worked with : .NET 5 | Web Assembly | Mud Blazor

LinkedIn

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Education

BEng. Software Engineering
(2019 – Present)

University of Westminster

CIMA

(2017 – Present)

Wisdom Business Academy
Certificate Level

Interests

Social Work Traveling

Event Management Baking

Volunteering Nature Animals

Annoying my pet

References

Sudam Kiriella

CFO

Omega Line Limited

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Anura Seneviratne

Ex. Magistrate & District Judge

ATLI Associates

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