



MADHUNISHA BALAJEYANDHAN

Undergraduate

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ABOUT ME

As a committed and diligent person, I have a strong enthusiasm for the fields of data science and artificial intelligence. My academic journey has provided me with a basic foundation in programming and data analysis. I am currently in search of an internship so that I will have the chance to put my analytical mindset, problem-solving techniques, and effective communication skills to use in a real-world environment.

EDUCATION

2022- Present

Bsc.(Hons) Artificial Intelligence & Data Science

Informatics Institute of Technology affiliated with Robert Gordon University

- Computer System Fundamentals - A
- Web Technology - B
- Data Structures and algorithms for Artificial Intelligence- B
- Computational Mathematics -B
- English Communication Skills -C
- Database Systems -C
- Programming Fundamentals (Java & Python)- C

2007-2022

Advanced Level Examination - Maths Stream

Royal Institute International School - Cambridge Curriculum

Ordinary Level Examination - Science Stream

Royal Institute International School - Cambridge Curriculum

SKILLS

Programming Languages - **Python, Java, R**

Web Development - **HTML, CSS, JS**

Query Tool - **SQL**

Soft Skills - **Problem Solving, Multi-tasking, Public Speaking**

PROJECT EXPERIENCE

School Activity Club Management System

September 2023- November 2023

Developed a GUI application for a School Activity Club Management System.

Role: Designed and developed an interface for club advisors to track attendance of students.

Technologies: JavaFX, Java and SQL

Fitness Assistant Website

February 2023- April 2023

Created a Fitness Assistant Website called MANS.

Role : Designed the leaderboard page, the newsletter signup form and my editor's page.

Technologies: HTML, CSS, JavaScript and XML

World Rally Championship Application

September 2022- April 2023

Designed and developed a GUI application which offers users the ability to conveniently view driver information in an organized table layout and easily manage data.

Role: Programmer

Technologies: JavaFX, Java and Python

CERTIFICATES

- Career Essentials in Generative AI by Microsoft and LinkedIn
- Introduction to HTML - SoloLearn
- Introduction to CSS - SoloLearn
- Introduction to SQL - SoloLearn
- Introduction to Java - SoloLearn
- Introduction to Python -SoloLearn

EXTRA- CURRICULAR ACTIVITES

Volunteer at Stagecraft-IIT 2023

Directress of Community Service of Interact Club of Royal Institute 2021/2022

Senior Prefect of Royal Institute International School - 2018-2020

Junior Prefect of Royal Institute International School - 2017-2018

Little Friends (Sri Lanka Girl Guides Association) : 2013 - 2016

REFERENCE

Ajith Kandaramage

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