



RUMETH SANDINU

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PROFILE

Dedicated and self-motivated student with a strong passion for Artificial Intelligence and deep learning, striving to specialize in neural network reinforcement learning. Skilled in team and individual environments, adaptable, and driven to excel. Committed to continuous learning and making a meaningful contribution in the dynamic field of Artificial Intelligence.

PROJECTS

- Internet Cafe Application 2023

The application was created using object oriented concepts by Java programming language implementing customised graphical user interface.

Java, JavaFX, CSS3

- Internet Cafe Application 2023

The application was created using python programming language in a procedural programming structure implementing a command line interface.

Python

- Movie Search Engine 2023

The web application was created to search about movies and for buying movie related products.

HTML5, CSS3, Java Script, XML

- Maze Solver 2023

The application was created using java programming language to solve any size of maze implementing a command line interface.

Java, Depth First Search Algorithm

EXTRA CURRICULAR ACTIVITIES

- Member of IEEE club
- Member of Leo club
- Member of Toastmasters club
- Member of Mozilla club
- Member of Bizlink Club

EDUCATION

- Currently reading for a degree in Artificial Intelligence and Data Science at Informatics Institute of Technology affiliated from Robert Gordon University Aberdeen Scotland.
- Diploma in Computer Science.
- G.C.E A/L Examinations - Mathematics Stream (Grades : CCS)
- G.C.E O/L Examinations (Grades : 8As and 1C)

TECHNICAL SKILLS

- Python, TensorFlow, Pandas, NumPy, Java, mySQL, R, JavaFX, C, HTML5, CSS3, JavaScript

SOFT SKILLS

- Critical thinking, Leadership, Collaboration, Time management, Adaptability

AWARDS AND CERTIFICATIONS

- Diploma in Computer Science 2019
NCIT diploma course Gampaha district training center
- Certificate in Graphics Design 2019
Course SANOMO computer institue
- Certificate in Leadership Training
Leadership training course by Taxila Central Collage Horana

INTERESTS

- Deep Learning, Fitness, Mathematics, Physics, Computer Hardware, Programming Languages

REFERENCES

- Mr Prashan Rathnayaka
Lecturer in Mathematics & Statistics
School of Computing
Informatics Institute of Technology (IIT)
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