

# Indunil Suresh Rathnasooriya

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**About Me :-** As a highly motivated and enthusiastic student studying Honors in Robotics and Smart Systems, I have a strong interest in game development, machine learning, and System development. With a background in data analysis and hands-on experience working at Brandix Data Analysis, I have developed valuable skills in programming languages such as Python, Java, C#, HTML, CSS, and PHP.

## My Biography

- I hold a **Bachelor of Information Technology Honors degree in Robotic and Smart Systems**, which has provided me with a strong foundation in the field of technology.
- My exceptional communication skills in both English and Sinhala have allowed me to effectively communicate with a wide range of individuals and teams. I have a passion for technology and am always eager to expand my knowledge in this field.
- I am proud to have successfully completed **my final year project** on a Safety Guiding System, an **IoT system** that helps obtain environmental conditions and provides guidance in the case of a lost GPS signal. This project has allowed me to develop my skills in system design and data analysis, and has given me valuable experience in the field of **IoT**.
- In my free time, I enjoy indulging in my creative side through **video editing, game design, and machine learning**. I am eager to continue developing my skills and making a positive impact in the field of technology.

## Education

- AL - Welikandha C.C  
Engineering Technology  
ICT  
Science For Technology
- Bachelor of Information Technology Honors - Esoft Metro Campus  
Colombo

## Project And Links

- LinkedIn - <https://www.linkedin.com/in/ISuresh98/>
- My Web Site - <https://isuresh98.github.io/home>
- Student Record Management C# Project  
[https://github.com/Isuresh98/Student\\_Record\\_Management](https://github.com/Isuresh98/Student_Record_Management)
- Inventory Management System ASP -  
<https://github.com/Isuresh98/Inventory-Management-System-ASP>
- RocketBooster\_2D\_Game -  
[https://github.com/Isuresh98/RocketBooster\\_2D\\_Game](https://github.com/Isuresh98/RocketBooster_2D_Game)
- School Record Management System -  
<https://github.com/Isuresh98/School-Record-Management-System>
- Python Web Scaper -  
<https://github.com/Isuresh98/PythonWebScaper>

## My Featured Skills

- **ASP.NET Cross Platform Development**  
I am doing projects in .NET and ASP.NET framework. Student record system and inventory management system are among the projects.
- **IOT Solution**  
It is possible to provide IoT solutions using new technologies. Currently Final Year IoT Solutions has been successfully completed. Projects have been done for inventory management system and existing problems.
- **Software Development**  
Student Record System developed by Java
- **Game Development**  
2D, 2.5D and 3D games are being developed. Currently doing several projects. The work is done here using the C Sharp language by the Unity engine. I have been working in this for one and a half years. Development is done for Windows, Android, WebGL and Linux platforms.
- **Video Editing**  
Has been doing videography and video editing for several years. Doing creative editing for YouTube channel and other works.

## Contact

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