

# Isum Euka

AI & Data Science  
Undergraduate | Designer  
& Developer



## Contact

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Colombo, Sri Lanka

## About Me

Driven AI & Data Science undergraduate at IIT (affiliated with Robert Gordon University) with strong expertise in full-stack web development, AI integration, and creative design. As an award-winning AI video creator, I combine technical proficiency with creativity to build innovative, user-focused digital solutions.

## Soft Skills

- Leadership
- Team Collaboration
- Problem Solving
- Communication
- Creative Thinking
- Leadership

## Education

- **BSc (Hons) Artificial Intelligence And Data Science**  
*Informatics Institute of Technology (IIT)* 2025 - 2029  
*In affiliation with Robert Gordon University, UK*  
  
Driven AI & Data Science undergraduate at IIT (RGU affiliated) with skills in full-stack development, AI integration, and creative design. Award-winning AI video creator, currently in Year 2 and studying Programming Fundamentals, Data Structures, and Machine Learning.
- **GCE Advanced Level Examination** 2023  
*Ananda College, Colombo.*  
  
Physical Stream (Combined Maths, Physics and ICT)

## Project

- **Classroom of Tomorrow - AI Video**  
  
I created a futuristic, education-themed video using OpenAI Sora and won 2nd place in the Wirestock x OpenAI "Classroom of Tomorrow" Challenge, leveraging tools such as OpenAI Sora, AI video generation, and prompt engineering.
- **Full-Stack Web Applications**  
  
I built interactive web apps with React using responsive UI designs, deployed cloud-based services and RESTful APIs with Node.js and Express, and maintained clean, scalable, open-source codebases on [GitHub](#).

## Experience

- **Designer & Developer**  
  
Automated content generation using AI technologies (OpenAI, Whisper, Gemini API)  
Built full-stack web applications with interactive UIs and cloud-based APIs

## Technical Skills

- **Web Development:**
  - React
  - Node.js
  - Python
  - Express
- **Design & Creative:**
  - Figma
  - UI/UX Design
  - Responsive Design
  - Animations

## Languages

- English (Fluent)
- Sinhala (Native)

## References

**Prashan Rathnayaka**  
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