



YASIRU AMARASINGHE

ELECTRICAL ENGINEERING UNDERGRADUATE

CONTACT

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[Yasiru Dilshan Amarasinghe](#)

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SKILLS

- Simulation & Analysis
 - MATLAB
 - PSCAD
 - LTspice
- Design & Modeling
 - SolidWorks
 - Easyeda
- Languages
 - Python

LANGUAGES

- English
- Sinhala



PROFILE

I am Yasiru Dilshan Amarasinghe, currently a 2nd year **Electrical Engineering** undergraduate student at university of moratuwa. My academic interest include **Power systems, Automation, Engineerig system Design** and **Signal processing**. I am eager to gain hands on experience in the energy and automative sectors and contribute to the development of sustainable and intelligent engineering solutions.



EDUCATION

University of Moratuwa (Undergraduate)	PRESENT
Bachelor of Science of Engineering(Hons) in Electrical Engineering	
Telijjawila Central College (Matara)	2019-2022
Advance Level	
Grades : Combined Maths (A) , Chemistry (A) , Physics (A)	
Z_score-2.63	
Telijjawila Central College (Matara)	2014-2019
Ordinary Level	
Grades : Mathematics (A) , Science (A) , English (A)	



PROJECTS

Analog to Digital conversion
EE3024-Digital Signal Processing

Advanced Light Intensity Indicator (ALII)
EE3024-Digital Signal Processing



VOLUNTEER EXPERIENCE

Organizing committee member
Yathara 2025