



Personal Information

 Tharushi Rathnayake

 tnavodya93@gmail.com

 0714981031

 Mahaliyadda,
Medawela, Udukinda.

 Age - 26 years

Languages

Sinhala 

English 

Additional Skills

Digital Proficiency:

Experienced in using MS Office suite, Google Workspace tools, and major social media platforms.

Strong Technical Proficiency in ArcGIS Pro - in spatial analysis, raster processing, map production, and data management.

Profile Summary

Recent B.Sc. graduate in Agricultural Technology and Management, specializing in Agricultural Engineering. Equipped with strong analytical, technical, and fieldwork skills to support modern agricultural development and systems improvement.

Education

B.Sc. in Agricultural Technology and Management 2021-2025

University of Peradeniya

Majoring Agricultural Engineering

FGPA – 3.35

GCE Advanced Level (A/L) 2019

Bandarawela Central College

Chemistry-B Physics-B Biology-B

GCE Ordinary Level (O/L) 2014

Bandarawela Central College

A-9

Research Experience

May 2025-Oct 2025

Undergraduate Research Project-University of Peradeniya

Assessment of Cropping Dynamics and Transformation of Selected Small Irrigation Systems in Kandy District of Sri Lanka Using Remote Sensing, GIS & Field Surveys.

- Assessed land-use and cropping pattern changes through satellite data analysis and field-based validation.

Statistical Analysis: Proficient in using Minitab for data analysis, statistical modeling, and interpretation of research results.

Teamwork: Collaborative contributor in group environments, actively engaging in discussions and supporting shared outcomes.

Communication Abilities: Effective in both written and oral communication, including digital content development and social media engagement.

Task Organization: Able to efficiently manage priorities, adhere to schedules, and handle multiple commitments concurrently.

Other Qualification

HRM Professional Certificate Course

- AGRICULTURE.LK

Co-curricular Activities

Plantation Society (Committee member) -

University of Peradeniya Duration: 1 Year

- Responsibilities: Contributed to the planning, execution of activities for the society

ROBOBOTS Club (Committee member) -

University of Peradeniya Duration: 1 Year

- Responsibilities: Organized events, contributed to the planning works and managed society activities

References

Prof. N.D.K. Dayawansa,
Head of the Department
Department of agricultural Engineering,
Faculty of Agriculture,
University of Peradeniya.
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