

W.A. Tharindu Manoj Thilakarathna

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136/14, Velona Place,

Mill Road, Katubedda,

Moratuwa.

EDUCATION

University of Moratuwa (2022 – Expected 2026)

- BSc (Hons) Information Technology (Second year undergraduate) – Current GPA: 3.63

Ibbagamuwa Central College (2012 – 2020)

- A/L result: Combined Mathematics(A), Information & Communication Technology(A), Physics(B)

PROJECTS

- **Miner Safety Helmet (Microcontroller-Based Hardware project)** – Measures environmental conditions and sends that data to the receiver, enabling two-way half-duplex voice communication using NRF24L01. (Arduino)
- **Event Management System (Currently in progress)** – A Platform that allows both vendors and event organizers to participate in the event planning process. (Angular, Asp.net core, MySQL)

LANGUAGES AND TECHNOLOGIES

- Programming Languages: C, Java
- Web Technologies: HTML, CSS, JavaScript (Angular), Bootstrap
- Tools: Visual Studio