



## PROFILE

Motivated Information Technology undergraduate at the University of Moratuwa with strong foundations in programming, databases, and web technologies. Passionate about creating innovative software solutions, learning new tools, and applying problem-solving skills. Demonstrates teamwork, communication, and time-management abilities.

## CONTACT ME



076-0273368



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No,125,Rajauyana,  
Makandura,Matara

## SKILLS

Java,  
C/ C++,  
JavaScript,  
Node.js,  
React,  
MongoDB,  
Arduino,  
Git

## Language

English

# SHALINI MADHUKA

IT Undergraduate

## EDUCATION

University of Moratuwa

Undergraduate

Faculty of Information Technology

St. Thomas' Girls' High School (2014–2022)

- G.C.E. Ordinary Level (O/L): 9 A's
- G.C.E. Advanced Level (A/L): Physical Science, 2022 – A, A, B;  
District Rank: 142; Z-Score: 1.82

## PROJECTS

- E-Commerce Website for Restaurant  
| Frontend- React + Tailwind CSS, Backend- Node.js & Express ,Database-MongoDB (Mongoose)
- Laser Tune – First-year hardware project  
Arduino Mega | ESP32 | VS1053B Audio Codec | Piezo Sensors | FSR | SD Card | Custom PCB | C++ | Embedded Systems
- Portfolio Website – Personal Project  
React | Tailwind CSS | JavaScript | Netlify/GitHub Pages

## VOLUNTEER EXPERIENCE

*IEEE University of Moratuwa*

- Open Week 2025: Event day handling and coordination
- Robotic Day: Logistics committee member
- Mercorn 2025: Panel coordinating and logistics member
- WIE Hackelite 2.0: Logistics committee member
- Stratum: Partnership committee member; organized online meetings