

# THIVIRU IGALAWITHANA

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[LinkedIn Page](#) | [GitHub Page](#)

## SUMMARY

Motivated **BSc (Hons) Computer Science** undergraduate at IIT, affiliated with the **University of Westminster**. Ambitious to become a skilled web developer with strong interest in front-end and full-stack technologies. Equipped with robust programming skills and hands-on project experience in Python, Java, and JavaScript.

## EDUCATION

### **BSc (Hons) Computer Science - Informatics Institute of Technology (IIT) University of Westminster (UK)**

- 2024 – Present (Level 5 / Year 2)
- First Year Average: 64% (2.93GPA)
- Modules: Software Development I & II, Web Design & Development, Trends in Computer Science , Computer Systems Fundamentals , Object Oriented Programming, Professional Development, Information Technology Security, Advanced Client Side, Database Systems , Software Development Group Project.

### **GCE A/Ls in Mathematics Stream (BCC-0.9511)**

G/Ananda Central Collage, Elpitiya | Jan 2023 – Nov 2024

## CERTIFICATIONS & AWARDS

Junior Prefect

-G /Ananda Central College | 2019-2021

Chess Certificates

-Runners up. 2019,2020

## SKILLS

### **Technical Skills**

- Programming Languages: Python, Java, JavaScript, SQL
- Web Development: HTML, CSS, JavaScript, React
- Tools & Platforms: VS Code, GitHub, Git, Google Colab
- Concepts: ML, AI Agents, Algorithms
- Databases: MongoDB Atlas, MySQL
- Problem solving, Leadership, Teamwork, Adaptability, Critical Thinking

## PROJECTS

### EnerFlow Website (Group Project)

- Built a responsive multi-page website with event registration features.
- Used GitHub for version control and tested across devices.
- Presented to internal teams.
- Link : <https://imalkaperera.live/EnerFlow-WebDevCW/>

### Hardware Store Management System

- Full-Stack Web Application Designed and developed a comprehensive inventory and employee management solution using React.js, Node.js, Express, and PostgreSQL. Features include a real-time dashboard for tracking stock levels with low-stock alerts, a secure PIN-protected module for employee salary management, and a RESTful API for seamless data operations. Implemented a responsive UI with Ant Design to ensure usability across devices.
- Link : <https://thiviru7715-hardwarestore.vercel.app/>

### NexAttend Web App (2nd Year Group Project)

- Automate attendance with AI Multi-Face Detection and transform your teaching experience
- Position : UI/UX Designer & Frontend Developer
- Link : <https://nexattend.com>

## PARTICIPATION

- IX 25-UI/UX Designing Hackathon
- IET Summer School

## INTEREST AREAS

- Frontend Developer, UI/UX Designing

## REFERENCES

### Kushan Bhareti

Visiting Lecturer - Informatics Institute of Technology,  
IIT / University of Westminster

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