

# YANGA MADAMOMBE

Debrecen, Hungary | [murai.madamombe@gmail.com](mailto:murai.madamombe@gmail.com) | [+36-70-432-3830](tel:+36-70-432-3830) | [LinkedIn](#) | [GitHub](#) | [Profile](#)

## EDUCATION

**University of Debrecen** | BS.c Computer Science

**Graduation Date: June 2025**

**Relevant Coursework** | Web Technologies, High-Level Programming, Database Systems, Data Structures and Algorithms, Operating Systems, Network Architectures and Protocols

## EXPERIENCE

### GaoTek

*August 2023 – September 2023*

*Technical Support Intern*

- Collaborated within a team to compile technical reports for electric products based on specifications provided by the designated team leader.
- Played a key role in providing detailed feedback on technical reports and contributed to the enhancement of overall report quality and accuracy.
- Concluded the role in this time frame due to demanding academic commitments.

### GDSC(Google Developer's Student Club)

*January 2023 – Present*

*Team Member*

- Collaborating with fellow students to successfully organise and execute coding workshops, hackathons, and various tech-related events
- Contributing significantly to the development of the 'Brick Breaker' game, demonstrating effective leadership and teamwork skills.
- Engaging in community outreach efforts and playing a key role in promoting technology education on campus.

## PROJECTS

### Toy Models *Java | JSON*

*September 2023*

- Applied Java queries with Lombok annotations and solid Object-Oriented Programming (OOP) basics, self crafted algorithms to autonomously extract and process JSON data, showcasing adept problem-solving in a semester project.

### Web Calculator *HTML | CSS | JavaScript*

*September 2023*

- Co-designed and implemented a functional web-based calculator using HTML, CSS, and JavaScript with a classmate.

### Brick Breaker Game *Java*

*October 2023 – November 2023*

- Collaborated with my GDSC team to develop an engaging Brick Breaker game, showcasing creativity and teamwork for a challenge. This project highlights our collective skills in game development and problem-solving.

### Personal Web Portfolio *HTML | CSS | JavaScript*

*January 2024*

- Designed a formal personal web portfolio using HTML, CSS, and JavaScript, influenced by online forum insights.

## Certifications

### LinkedIn - Cloud Computing Core Concepts

*April 2023*

Cloud Architecture | Cloud Concepts

### IBM - Intro to Data Engineering

*November 2023*

Information Engineering | Database (DBMS)

## SKILLS

**Languages:** C | Java | Python | HTML | CSS | SQL

**Tools & Technologies:** Oracle | Git | Matlab | Virtual Box | VS Code | IntelliJ IDEA