Charles Luguda

P. O. Box 30150

Kibaha, Tanzania

Phone: +255-752-903-509

Email: mailto:charlesluguda6@gmail.com

LinkedIn: <a href="http://www.linkedin.com/in/charles-luguda-663689214/">http://www.linkedin.com/in/charles-luguda-663689214/</a>

GitHub: <a href="https://github.com/charlesluguda">https://github.com/charlesluguda</a>

#### PROFESSIONAL SUMMARY

Highly motivated and detail-oriented Information Technology student with a strong foundation in full-stack web development. Proficient in PHP, HTML, CSS, JavaScript, Python, Django, and MySQL. Demonstrates a solid understanding of both frontend and backend development processes, with a passion for building efficient, scalable, and user-friendly web applications. Seeking an internship or entry-level position to apply and further develop technical skills in a professional setting.

## **EDUCATION**

Arusha Technical College, Arusha, Tanzania

Bachelor of Science in Information Technology

(Expected Graduation: December 2024)

- Relevant Coursework: Web Development, Database Management, Software Engineering, Computer Networks, System Design

#### TECHNICAL SKILLS

- Languages & Frameworks: PHP, HTML, CSS, JavaScript, Django
- Databases: MySQL
- Tools & Technologies: Git, GitHub, Visual Studio Code, Node.js, Tailwind CSS, RESTful APIs, React.js
- Operating Systems: Windows

## **PROJECTS**

# **Attendance Management System**

- Developed a full-stack web application using PHP for the backend and HTML, CSS, and JavaScript for the front end.
- Implemented user authentication and attendance-tracking features.
- Used MySQL for database management.

## **E-commerce Website**

- Built an e-commerce platform using PHP and MySQL, with HTML, CSS, and JavaScript for the front end.
- Created a secure user login system, product catalog, and shopping cart functionality.
- Implemented payment gateway integration for seamless transactions.

## **Personal Portfolio Website**

- Designed and developed a personal portfolio website to showcase projects and skills.
- Utilized Bootstrap for responsive design and GitHub for version control.
- Integrated contact forms and dynamic content loading with JavaScript.

#### **EXPERIENCE**

## Freelance Web Developer May 2024 - Present

- Collaborated with clients to design and develop custom websites and web applications.
- Provided technical support and maintenance for existing projects.
- Enhanced website performance and user experience through code optimization and responsive design.

## Field, IT Support Tanesco Mpanda Office IT Department, June 2022 – October 2022

- Assisted in troubleshooting and resolving hardware and software issues for employees at the office.
- Supported network administration tasks, including monitoring and maintenance.
- Gained hands-on experience with various IT systems and tools.

#### **CERTIFICATIONS**

- Certified Web Developer (Free code Camp), 2023
- JavaScript, Free code camp, 2023

## EXTRACURRICULAR ACTIVITIES

- Member, Arusha Technical College Coding Club
- Participated in coding challenges and hackathons.
- Collaborated with peers on group projects and shared knowledge of the latest technologies.

# - Open Source Contribution, In GitHub

- Contribute to open sources which is under my skills.

# REFERENCES

Emmanuel Masunzu

ICT Unit Headmaster

Tanesco

Mpanda

Email: mailto:emmanuel.masunzu@tanesco.co.tz