CURRICULUM VITAE

NAME: LAKWONYERO DANIEL

SEX: Male Marital Status: Single

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PROFILE

A passionate and dedicated web developer with a strong foundation in web design, development, and programming. I have experience in creating user-friendly websites and applications, leveraging HTML, CSS, JavaScript, and various frameworks. I thrive in collaborative environments and am committed to delivering high-quality digital solutions while continuously learning new technologies.

KEY COMPETENCIES

- Web Development: Proficient in HTML, CSS, JavaScript, and basic PHP; experience with front-end and back-end technologies.
- Responsive Web Design: Skilled in creating mobile-friendly, cross-browser websites using frameworks like Bootstrap.
- Version Control: Experienced with Git and GitHub for collaborative development and code versioning.
- Problem Solving: Strong analytical skills with the ability to troubleshoot and resolve web development issues.
- Basic Database Management: Familiar with MySQL for managing data and integrating with web applications.
- Teamwork & Communication: Able to collaborate with designers, developers, and clients to meet project goals and deadlines.

EDUCATION

2024: Bachelors in Computer Science, Cavendish University Uganda

2024: Certificate in Artificial Intelligence and Machine Learning, IBM

2022: National Certificate in Information and Communication Technology, Gulu Science Institute of Technology

2019: Uganda Advanced Certificate of Education (UACE), World Ahead Secondary School

2016: Uganda Certificate of Education (UCE), Kawempe Muslim Secondary School

2012: Primary Leaving Examination, St. Anthony Primary School

WORK EXPERIENCE

Junior Web Developer

Gulu University - Directorate of ICTS (June 2023 - Present)

- Assisted in developing and maintaining the university's website and intranet system.
- Contributed to the integration of online services and information systems for better campus management.
- Supported the design and coding of interactive web elements using HTML, CSS, and JavaScript.
- Participated in the testing and troubleshooting of web applications to ensure functionality and performance.

Development of Gulu University Website

Gulu University (2022)

- Contributed to the development of the official Gulu University website (gu.ac.ug).
- Assisted in designing and implementing features that improved the user experience.
- Collaborated with the ICT team to ensure the website's performance, accessibility, and mobile responsiveness.

Development of UNESCO Knowledge for Change (UNESCOK4C) Gulu University (2023)

- Played a key role in developing the UNESCO Knowledge for Change (UNESCOK4C) platform (<u>UNESCOK4C</u>).
- Contributed to the design and development of the website, focusing on a user-friendly interface and content management.
- Assisted in integrating various educational and research resources, ensuring the platform's efficiency and scalability.

Data Collection and Cleaning Assistant

St. Mary's Hospital Lacor (February 2022 – March 2022)

- Cleaned and organized datasets to improve the accuracy of hospital records.
- Assisted in the digitization of paper records into web-accessible formats.
- Provided technical support to staff using hospital management systems.

PROJECTS

Personal Portfolio Website

- Developed a responsive and interactive personal website to showcase my web development skills and projects.
- Utilized HTML, CSS, JavaScript, and deployed the website using GitHub Pages.

E-Commerce Website (Capstone Project)

- Built a simple e-commerce website where users can browse and purchase products.
- Integrated basic cart functionality and payment gateway using JavaScript and PHP.

ACHIEVEMENTS

- Successfully contributed to web development projects during my internship and volunteer work.
- Recognized for leadership skills and initiative as ICT Health Minister at World Ahead Secondary School.

AWARDS

2018: Certificate of Appreciation for the role of ICT Health Minister, World Ahead Secondary School 2013: Certificate in Inter-House Competition (Kyadondo House) Basketball, Kawempe Muslim Secondary School

ADDITIONAL SKILLS

- Web Development: HTML5, CSS3, JavaScript, PHP, Bootstrap, WordPress
- Version Control: Git, GitHub
- Database Management: MySQL (basic)
- Web Design: Adobe Photoshop, Figma (for wireframing and UI/UX design)
- Artificial Intelligence & Machine Learning: Fundamentals of AI/ML, with a focus on Python-based machine learning algorithms
- Operating Systems: Windows, Linux
- Communication: Strong written and verbal communication skills for collaborating with clients and team members

REFEREES

Dr. Greg Klugga

MD, MPH Surgeon, St. Mary's Hospital Lacor

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