


CASSANDRA MGHOI MWAWASI

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OBJECTIVE

To obtain an internship in the field of Information Systems and Knowledge Management, where I can leverage my academic knowledge and practical skills to contribute to the success of the organization.

EDUCATION

University Name: Masinde Muliro University of Science and Technology

Course: Bachelor of Science in Information Systems and Knowledge Management

Graduation Year: 2025

Relevant Coursework

- Database Management Systems
- Systems Analysis and Design
- Information Security
- Knowledge Management
- Business Intelligence and Analytics
- Project Management
- Advanced programming

SKILLS

- Proficient in programming languages: Python, Java, SQL, Java Script, CSS, HTML
- Experienced in database management using MySQL, PostgreSQL.
- Familiar with project management tools like Jira, Trello.
- Skilled in data analysis and visualization using Excel, Tableau.
- Knowledge of cloud computing platforms such as AWS, Microsoft Azure.
- Strong problem-solving and critical thinking abilities.
- Excellent communication and teamwork skills.

PROJECTS

- Knowledge Management System for Calorie-tracking.
- Developed a web-based knowledge management system using PHP and MySQL.

- Implemented features such as user authentication, knowledge base management, and reporting dashboards.
- Collaborated with a team of 4 members to ensure the successful completion of the project.

INTERNSHIP

Title: Attaché

Company Name: **County Government of Kakamega**

Internship Date: **6thMay 2024- 9thAugust 2024**

Responsibilities:

- Troubleshooting technical issues for 5-10 customers per day
- Diagnosing problems and performing root-cause analysis
- Coming up with solutions for said problems

Achievements:

- Managed and maintained the county's computer systems and networks, ensuring optimal performance and minimal downtime.
- Set up, managed and troubleshoot network connections, ensuring seamless communication and data transfer.
- Conducted routine maintenance, keeping systems functioning efficiently.
- Successfully installed various software applications essential for county operations.
- Provided technical support to employees, addressing IT-related issues promptly.
- Contributed to significant projects including Database Optimization Project.

REFERENCES

George Manyasa

Position: ICT Officer, County Government of Kakamega

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