Maureen Kambua

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CAREER OBJECTIVE

To utilize my abilities and gifts to work to the highest potential with passion and skill utilizing the skills I have acquired to perform excellently with a good work ethic, acceptable and usable in an organization with utmost dignity in service to God and mankind.

PROFESSIONAL SUMMARY

Passionate and results-driven software developer with expertise in React, Django, and FastAPI. Experienced in designing and implementing IoT-integrated solutions, including an RFID-based attendance system for real-time tracking. Enthusiastic about cybersecurity and the evolving world of IoT, with a strong ability to develop dynamic dashboards, API integrations, and database management systems. Motivated by innovation and problem-solving, I thrive in collaborative environments, leveraging my technical skills to create impactful and efficient solutions.

VISION

To ensure integrity, faithfulness, accountability, and honesty in line of service

SKILLS

- Database management (MySQL) React.js development
- HTML and CSS proficiency   Back-end frameworks (Python-Django)
- Teamwork and collaboration Version control (Git)

EXPERIENCES

Software Development Intern|Alphanex Softwares Limited
Nairobi, Kenya |
May 2024 - Aug 2024
- Assisted in POS system development, focusing on records addition and database management.
- Developed React-based dashboards and integrated Python (FastAPI) backend with MySQL databases.
- Worked with API development, authentication (JWT), and frontend styling (SCSS, Material UI).

EDUCATION

Chuka University (2021 Sep - To Date)

· Bachelor of Science in Computer Science
· Ongoing

St Anne's Muthale Girls (Feb 2017 - 2021 April)

· Kenya Certificate of Secondary Education (K.C.S.E)
· Attained B+ plain [67 Points]

Kyandula Primary School (Feb 2009 - 2016 Nov)

· Kenya Certificate of Primary Education (K.C.P.E)
· Attained 360 Marks [B+]

RESPONSIBILITIES

- Head Prefect Kyandula Primary School
- Class Prefect Muthale Girl's Secondary School

PARTICIPATIONS

- Brookside Mathlete National Mathematics Contest (3rd June 2017, 17th June 2018 & 7th May 2019)

REFERENCES

References available upon request