

Nairobi, Kenya

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<https://github.com/SusanSagwa>

SUSAN AYAGO

PROFILE

I am an ambitious fourth year Student taking a BSc in Informatics and Computer Science at Strathmore University. I have gained relevant knowledge in machine learning, artificial intelligence, data analytics and business intelligence. I believe that these skillsets can be used to solve real-world problems and help businesses become more efficient.

EXPERIENCE

INTERNSHIP OPPORTUNITY | TOURISM FUND

DATES FROM FEBRUARY-2022 TO APRIL-2022

I was deeply engaged in the ICT department, where I had the opportunity to configure new laptops to the organization's domain for use by employees, as well as participate in the use and preparation of the ITSM and SAP systems, which are core applications in the organization. This provided me with the opportunity to put theory into practice. Throughout the attachment program, I was able to improve my people skills and teamwork, as well as gain virtues such as work ethic, integrity, and professionalism.

VOLUNTEER OPPORTUNITY | NYUMBANI CHILDREN'S HOME

DATES FROM JANUARY-2020 TO MARCH-2020

I had an opportunity to work with teaching the children, cleaning the compound, cooking, and helping the workers which enhanced my people skills.

INTERNSHIP OPPORTUNITY | GLENSAM COMPANY

DATES FROM JANUARY-2019 TO MARCH-2019

I worked with the IT department, dealing with data entry that helped me with the understanding of basic computer skills.

EDUCATION

BACHELOR OF SCIENCE IN INFORMATICS AND COMPUTER SCIENCE | STRATHMORE UNIVERSITY

DATES: STILL IN PROGRESS

Modules Include: Introduction to programming, Object Oriented programming, System analysis and design, Data Structure and Algorithm, Software Engineering, Operation Research, Probability and Statistics, Artificial Intelligence and Machine Learning.

MACHINE LEARNING PROJECT

DATES: STILL IN PROGRESS

Energy Consumption Prediction in Smart Buildings using Ensemble Learning.

HIGH SCHOOL | CHOGORIA GIRLS' HIGH

DATES FROM 2015 TO 2018

I scored a mean grade of B in my K.C.S.E exams with an A in mathematics

**SKILLS &
INTERESTS**

Tools: VS Code, Sublime, GitHub, NetBeans, Android Studio, PyCharm, Google Colaboratory.

Database Management: MySQL, MariaDB, Firebase.

Languages: JavaScript, HTML, CSS, C++, PHP, Java, Python.

Soft Skills: Problem Solving, teamwork, communication, flexibility, confidence, and self-management.

REFEREES

Ms. Linda Chaba Mentor,

Strathmore University

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