

Abigail Wairi

Computer Science Student | Final year

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I am a student currently pursuing a bachelor in Informatics and Computer Science in Strathmore University. I have a niche for applying creative problem-solving and analysing large sets of data. I have acquired skills from data structures and algorithms, object-oriented programming, database management, web and mobile application development and calculus

EDUCATION

Bachelor of Informatics and Computer Science

Strathmore University

04/2020 - Present

Nairobi, Kenya

- Expected Graduation Date: June 2024
- GPA : 3.64/4

HighSchool Education

Riara Springs Girls High School

01/2016 - 11/2019

Nairobi, Kenya

- Kenya Certificate of Secondary Education
- : Grade A- (77 points)
- Student leader in various capacities through my studies

WORK EXPERIENCE

Software Engineer Intern

United Bank for Africa

01/2023 - 03/2023

Nairobi, Kenya

- Achievements/Tasks
- Engineered a Security Register Management System (SRMS) encompassing development of web service calls and the integration of an enterprise service bus

Innovative Hub Intern

United Bank for Africa

02/2022 - 03/2022

Nairobi, Kenya

- Achievements/Tasks
- Engineered an IPRS system for Identification Card information retrieval for customers at the UBA branch to avoid cases of fraud

Library Intern

Kenya National Library Services

02/2021 - 03/2021

Nairobi, Kenya

- Achievements/Tasks
- Sorted and shelved books, manned the library, processed newly acquired books, entered data of books in the system

SKILLS

Critical thinking

Resilience

Time Management

Decision Making

Collaboration

Organization

Java

PHP

Python

HTML/CSS

JavaScript

Laravel 8

MYSQL

GIT

PERSONAL PROJECTS

SwaLUKE (04/2023 - 11/2023)

- Engineered a Swahili-luhya translation language model as well as website to bridge the language gap existing within speakers in Kenya.

Esoma (06/2022 - 10/2022)

- Worked in a team of 8 to come up with an education website that deals with student, teacher and institution interaction in a school-based system

AfroCarb (10/2022 - 11/2022)

- Participated in Hack for Earth Foundation hackathon in category of sustainable digital solutions, with a team of four and came up with a project solution called Afrocarb

Network Academy Courses (08/2021 - 11/2021)

- Completed networking academy course CCNA: Introduction to Packet Tracer and Introduction to Networks.
- Completed networking academy course CCNA: Switching, Wireless and Routing Essentials (SWRE).

AWARDS

Dean's List | Strathmore University (09/2023)

Dean's List | Strathmore University (09/2022)

Dean's List | Strathmore University (09/2021)

LANGUAGES

English

Native or Bilingual Proficiency

Swahili

Native or Bilingual Proficiency

INTERESTS

Chess

Long Nature Walks

Swimming