

# Samuel Kwadwo Kubiti

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📍 Tafo, Kumasi

in Samuel Kubiti

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## Summary

I am a highly driven and hardworking individual who seeks the best in all my endeavours. My passion lies in Technology and the application of Mathematics in Technology. Software Development, Machine Learning and Web Technologies. I aspire to be a Software Developer with competencies in Machine Learning.

## Work Experience

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|--|-------------------------------------|
| <b>Research Assistant</b> , University of Cape Coast   | Cape Coast, Ghana (Online)          |
| <ul style="list-style-type: none"><li>Assist with the generation of multi-modal music database in Ghanaian languages</li><li>Helped Google's Adversarial Nibbling project to improve Generative Image AI models.</li></ul> | Sept. 2024 to Now<br>10 months      |
| <b>Teaching Assistant</b> , KNUST  | Kumasi, Ghana                       |
| <ul style="list-style-type: none"><li>Assisted with the teaching of scientific Computing Course</li><li>Helped supervisor on projects including websites</li></ul>   | Oct. 2022 to Aug. 2023<br>11 months |
| <b>IoT Tutor, Intern</b> , Whizzy Innovation Hub   | Kumasi, Ghana                       |
| <ul style="list-style-type: none"><li>Assisted in the maiden Internet of Things (IoT) training for residents of Kumasi.</li><li>Assisted in managing the day-to-day activities of the company</li></ul>                    | Oct. 2021 to Dec. 2021<br>3 months  |
| <b>Mathematics for Machine Learning Training for Females [Volunteer]</b> , Women in Machine Learning and Data Science Ghana  | Accra, Ghana (Online)               |
| <ul style="list-style-type: none"><li>Helped organise training and assisted with the Machine Learning course.</li></ul>  | Apr 2023 to June 2023               |
| <b>Web Development Training for Females [Volunteer]</b> , BlanqCheqGH  | Kumasi, Ghana (Online)              |
| <ul style="list-style-type: none"><li>Taught WordPress, HTML and CSS in numerous Web Development training programs.</li></ul>  | 2022 to 2023                        |

## Education

- |   |                         |
|---|-------------------------|
| <b>MSc Mathematical Sciences</b> , African Institute for Mathematical Sciences, Ghana (AIMS Ghana)  | Sept. 2023 to July 2024 |
| <ul style="list-style-type: none"><li><b>Grade:</b> B+ (Good Pass)</li><li><b>Relevant Coursework:</b> Machine Learning, Introduction to Computing and Python, Introduction to Linear Algebra, Statistical Problem Solving, Causal Inference,</li></ul> |                         |
| <b>BSc Mathematics</b> , Kwame Nkrumah University of Science and Technology (KNUST)   | Aug. 2018 to Nov. 2022  |
| <ul style="list-style-type: none"><li><b>Grade:</b> A (First Class)</li><li><b>Relevant Coursework:</b> Scientific Computing, Mathematical Programming, Discrete Mathematics, Probability and Statistics, Calculus, Communication Skills</li></ul>      |                         |

## Skills

**Languages:** Proficient in English Language and Asante Twi. Basic knowledge of French.

**Coding:** Python, JavaScript, C, HTML, CSS, React, SQL, WordPress

**Software Packages:** Microsoft Office Suite, Visual Studio Code, Git and GitHub, Command Line (BASH), Latex.

**Soft Skills:** Leadership, Teamwork, Honesty, Volunteerism, Entrepreneurship

**Misc:** Software Development, Teaching, Consultation, Touch Typing.