Richmond Agyenim-Boateng

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EDUCATION

New York University Abu Dhabi

2027

Bachelor of Science in Computer Science

Udemy, online

2023

Coursework in Full stack Web Development

SKILLS

Technical & Soft Skills: Leadership, Teamwork, tolerance, Strong Communication, critical thinking, problem solving, event organization, Python, C++, Java Script, Html, CSS, GitHub, Social Media Advertisement, Project Assistantship, Research.

EXPERIENCE

Green Gold Company Ltd, Ghana

September.2022

Resource Optimization Specialist

- Conducted comprehensive analysis of water usage in agriculture and identified inefficiencies in traditional irrigation methods.
- Engineered a budget-friendly automated irrigation system utilizing soil moisture sensors and IoT technology to precisely regulate water delivery, reducing water wastage by 30% and increasing crop yield by 15%.

Linguistics Artisans Guild Ghana

January, 2023

Communication and Literary Development Specialist

- Contributed to the establishment of a non-profit organization dedicated to nurturing literary talents among underprivileged students.
- Crafted and refined official and informal publications, fostering a captivating narrative for the organization's mission.
- Conducted insightful interviews with potential guild members to ensure a vibrant and diverse literary community.

Young Achievers Foundation Ghana

September, 2023

Mentor and Cohort Facilitator

- Setting learning objectives and activities and providing guidance and support to help participants achieve their goals
- Editing cohort members college application essays

Young Achievers Foundation Ghana

March, 2023

Mathematics Tutor

Assisted members in the tutelage of Mathematics to prepare students for the June SAT exams

Focus Technologies, Ghana

July,2023

Web Developer

- Engaged in a dynamic internship program, contributing to projects and solutions in the organization
- Assisted in maintaining web application and help in code reviews and implementations.

PROJECTS & EXTRACURRICULAR

Personal Portfolio January, 2024

Developed a personal portfolio website using HTML, CSS, and JavaScript.

Hand Made Calculator February, 2024

• Created a calculator web application using HTML, CSS, and JavaScript.

Statistical Application March, 2024

 Created an interactive user interface for data visualization using HTML, CSS, JavaScript and Google Apps Script