

# 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, React.js, SQL, 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