

MICHAEL APPIAH

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EDUCATION

KWAME NKRUMAH UNIVERSITY OF SCIENCE AND TECHNOLOGY

Kumasi, Ghana

Bachelor of Science in Computer Engineering

2021 - Present

- **Current academic standing:** First Class with Honors (*Top 10% in class*)
- **Awards / Honors:** Provost List of Best Engineering Students (2022), Provost List of Best Engineering Students (2021)
- **Relevant Coursework:** Data Structures and Algorithms, Object Oriented Programming, Discrete Structures, Programming and Problem Solving, Introduction to Software Engineering, Database & Information Retrieval, Operating and Embedded Systems, Distributed Computing, Computer Networking, Computer Architecture
- **Club memberships:** Google Developer Student Club, KNUST Chess Club, ACES Football Team, TEDX KNUST

EXPERIENCE

SPURT (*Pre-Series A B2B SaaS startup*)

Remote / Newark, DE

Product Development Intern

Sep 2023 - Nov 2023

- Led the development of the landing page of Spurt!'s Sync! Tool using Next.js, TypeScript, and Tailwind CSS; Sync! is a cloud-based project management and document collaboration tool.
- Built front-end for Spurt!'s HR toolkit; HR toolkit aggregates and synthesizes team level data to provide insights to managers.
- Led the deployment of market analysis survey to help the ideation and building of a tool focused on serving potential customers in the artisanal industry.

ENVISION DIGITAL (*Digital advertisement startup*)

Accra, GH

Web developer

Aug 2021 - Dec 2022

- Re-developed from scratch Envision Digital's website and landing page; the new website increased client inquiries by 35%.
- Created a job and internship web app using React that helps college students find in-school internships; app under beta testing with 20 college students.
- Ideated and built an in-house content management app that automatically schedules advertising content on Envision's advertising screens; in-house app saved Envision ~\$5K in annual content management fees.

TECHNICAL SKILLS

- **Languages:** HTML, CSS, JavaScript, TypeScript, Python, C, C++
- **Frameworks and Libraries:** React, Bootstrap, Tailwind CSS
- **Other Technologies:** SASS, Git, Postman, Firebase, Figma, Adobe Photoshop, Microsoft Word, Microsoft Excel

ADDITIONAL INFORMATION

- **Interests:** football, reading/writing, movies, manga/anime, formula 1
- **Languages:** English (Native); French (Limited Professional Proficiency); Akan (Bilingual proficiency)