# TWUMASI KWABENA FOSU

www.linkedin.com/in/kftwumasi          kftwumasi98@gmail.com          059 946 1521

## EDUCATION

**BACHELOR OF SCIENCE (BSc) IN ELECTRICAL/ELECTRONICS ENGINEERING**
Kwame Nkrumah University of Science and Technology (KNUST) | *Expected Graduation: November 2025*

*Relevant Courses: Calculus, C Programming, MATLAB Programming, French for Communication, Digital Computer Design*

## EXPERIENCE

**UI/UX DESIGNER**                                                                                      *June 2022 - Present*
Freelancer
- Designed user interfaces for mobile and web applications, improving user satisfaction by 15%.
- Collaborated with clients to understand their needs and deliver tailored design solutions.

**GRAPHIC DESIGNER**
Freelancer                                                                                              *January 2021 - Present*
- Created innovative designs for websites and logos utilizing Adobe Creative Suite software.
- Developed multiple marketing materials, including flyers and posters to promote products and services.

## PROJECTS

**STUDENT'S COMPANION UI APP DESIGN (NOT AIM)**
https://www.figma.com/design/IBw4SvptRzZyvBiJsiVhrl/Not-Aim?node-id=0-1&t=FieOtXGyXAqdK6sw-1
*June 2023 - Present*

- Developed wireframes and interactive prototypes using Figma to visualize app features and functionalities.
- Created a visually appealing and user-friendly event tab, shuttle tracking tab, food vendors tab, and lost and found items tab.
- Implemented a shuttle tracking system UI that displays real-time bus locations and schedules, improving convenience for students.

**JOB FINDING UI APP DESIGN (CAREERPATHWAY)**
https://www.figma.com/community/file/1389664350546444156/careerpathway

- Designed an intuitive job search app to easily find relevant jobs with advanced search filters and sorting options.
- Provided detailed job listings to get all the necessary details, including job descriptions, requirements, and company information.
- Streamlined steps to upload resumes, cover letters, and additional information for an effortless application process.

**SANKOFA QUIZ UI APP DESIGN**
https://www.figma.com/community/file/1389666617689627519/sankofa-quiz-app

- Designed an eye-catching UI design for a quiz app, Sankofa, with a user-friendly layout and a touch of Ghanaian flair, featuring the colors of the Ghanaian flag and subtle Adinkra symbols.
- Showcases multiple screens like the welcome screen, quiz categories, question screens, and feedback displays.

**STUDENT COURSE MANAGEMENT SYSTEM (SECURE COURSE)**
https://www.figma.com/community/file/1391187454236024746/secure-course

- Designed a web application to streamline student course registration, biometric attendance tracking, and timetable viewing.
- Focused on a user-friendly interface and clear visual communication for a smooth student experience.

## SKILLS

- Technical: Figma, Adobe Creative Suite, Programming (HTML, CSS, JavaScript, Python, C Programming, MATLAB Programming), Logo Design, Brand Identity Design
- Soft: Teamwork, Communication, Problem-solving, Creativity

## VOLUNTEERING EXPERIENCE

**GRAPHIC DESIGNER**
Editorial Board, Electrical/Electronics Engineering Students' Association (ELEESA)  *February 2024 - Present*

- Designed graphics for social media campaigns, such as Instagram posts and WhatsApp broadcast messages.
- Refined existing designs to ensure consistency in branding.