Benjamin Kofi Yankey, Software Engineer

Kumasi, Ghana, 0240061132, benjaminkofiyankey@gmail.com

LINKS

Linkedin

PROFILE

A creative thinker, adept in software development and working with various data structures.

EDUCATION

Sep 2021 — Sep 2025	**BSc. Computer Science, Kwame Nkrumah University of Science and Technology (KNUST)**	Kumasi,Ghana.

SKILLS

Proficiency in languages such as Python, JavaScript, Java, C#, C++.	Expert	Understanding branching, merging, and pull requests. Development Tools	Expert
Understanding of language-specific paradigms (e.g., object-oriented, functional programming). Data Structures and Algorithms	Expert	Coaching	Expert
		Team collaboration and building	Expert
Strong grasp of fundamental data structures (arrays, linked lists, trees, graphs)	Expert	Experience with web development (HTML, CSS, JavaScript, React, Node.js).	Expert
Understanding of algorithms (sorting, searching, dynamic programming, etc.). Version Control	Expert		
Proficiency with version control systems like Git.	Expert		

Certifications

Software Engineer-IPMC Ghana

Freecodecamp cert in HTML

HOBBIES

Playing football, Time with family, Preaching the Goodnews, Surfing the internet.

REFERENCES

References available upon request

INTERNSHIPS

Oct 2022 — Nov 2022	**Tranee software Developer, Amalitech**	Takoradi, Ghana.

- Assisted in developing and maintaining web applications using technologies such as JavaScript, HTML, CSS, and frameworks like React.
- Participated in code reviews, providing feedback to peers to ensure code quality and adherence to best practices.
- Gained experience with version control systems like Git and collaboration platforms like GitHub.
- Developed strong analytical and problem-solving skills by addressing complex software issues.
- Overcame this by dedicating extra hours to self-study and seeking mentorship from experienced colleagues.
- Navigating and understanding large and complex codebases required significant effort.
- Professional Growth: The experience contributed to personal and professional growth, building confidence in technical abilities and collaboration skills.

EXTRA-CURRICULAR ACTIVITIES

University Science Committee Member, Kwame Nkrumah University of Science and Technology

Kumasi,Ghana

School of Science - KNUST Kumasi, Ghana

Publicity Committee 2023

- Encouraged and promoted social events and conferences organised by the School of Science
- Made a social media publication of all events to be kicked off

Dec 2020

Assistant Science & Math club Prefect, Baidoo Bonsoe Senior High Technical School

Sekondi-Takoradi

Assistant Prefect for Science and Maths club