**Benjamin Kofi Yankey, Software Engineer**

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| LINKS | [Linkedin](https://www.linkedin.com/in/benjamin-kofi-yankey-972806238?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=android_app): https://www.linkedin.com/in/benjamin-yankey-972806238?utm\_source=share&utm\_campaign=share\_via&utm\_content=profile&utm\_medium=android\_app | | |  |
| 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++.  Understanding of  language-specific paradigms (e.g., object-oriented, functional programming). Data Structures and Algorithms  Strong grasp of fundamental data structures (arrays, linked lists, trees, graphs)  Understanding of algorithms (sorting, searching, dynamic programming, etc.). Version Control  Proficiency with version control systems like Git. | Expert  Expert  Expert  Expert  Expert | Understanding branching, merging, and pull requests. Development Tools  Coaching  Team collaboration and building  Experience with web development (HTML, CSS, JavaScript, React, Node.js). | Expert  Expert  Expert  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