Kwame Dako

♦LinkedIn **♦**Github **♦**Personal Website **♦**dakonhvira@gmail.com

EDUCATION

Lancaster University Graduating September, 2027

Major: Computer Science Honors: Provost's List

Relevant Coursework: Object-Oriented Programming, Data Structures and Algorithms, Introduction to Programming, Fundamentals of Computer Science, Database Systems, Project Management.

EXPERIENCE

Npontu Technologies Limited – Accra, Ghana

June, 2025 - Present

Platform Developer Intern

- Collaborated with a multi-functional team to develop and design scalable web-solutions to categorize scholarships and jobs for client-facing platforms using Laravel, PHP, MySQL.
- Designed and implemented secure Restful APIs to enable seamless data flow between systems, tested using Postman and versioned with Git.
- Developed and implemented a Peer-to-Peer cryptocurrency trading feature, enabling secure
 wallet-to-wallet transactions and seamless trade matching, enhancing the platform's digital asset exchange
 capabilities.

Lancaster University Christian Fellowship - Achimota, Ghana.

February, 2025 - March, 2025

Software Engineer Intern

- Designed and developed a user-friendly web-based management system using HTML, CSS, JavaScript to help maintain accurate records of its members.
- Integrated Firebase for data synchronization, enabling seamless registration and attendance tracking.
- Continuosly implemented modern UIs using a modern JavaScript framework to ensure compatibility across devices.

PROJECTS

Maneyger Project Link

- Developed a financial information and expenditure tracking system built using JavaScript to enable users track expenditure seamlessly.
- Implemented Data Visualization tools using Chart.js, to provide users with actionable financial insights.
- Integrated secure retrieval mechanisms to ensure persistent tracking of user transactions across sessions.

Blaze Movie App

Project Link

- Developed a movie application frontend using JavaScript that integrates with a third party RESTful API to fetch and display upcoming films dynamically.
- Utilized modern frontend development practices including asynchronous programming, API integration, and responsive UI design.
- Optimized user interactions to deliver a seamless browsing experience, improving overall application responsiveness.

SKILLS

- **Programming languages**: Python,C++
- Worked with: Bootstrap, NodeJS, ReactJS, HTML, CSS, Excel, JavaScript, MySOL, Git, Github

CAMPUS INVOLVEMENT

- Google Developer Student Club, Member, Lancaster University, October 2023 Present
- Computer Science Society, Foundation Lead, Lancaster University, January 2024 June 2024
- Lancaster University, Course Representative, October 2024-June 2025