

# Kwame Dako

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## EDUCATION

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**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

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**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
- Continuously implemented modern UIs using a modern JavaScript framework to ensure compatibility across devices.

## PROJECTS

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**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

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

## CAMPUS INVOLVEMENT

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- **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