

# Kwame Dako

❖ [LinkedIn](#) ❖ [Github](#) ❖ [Personal Website](#) ❖ [dakonhyira@gmail.com](mailto:dakonhyira@gmail.com)

## EDUCATION

---

**Lancaster University**

Graduating June, 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, Marketing.

## EXPERIENCE

---

**Npontu Technologies Limited** – Accra, Ghana

June, 2025 - August, 2025

*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, and 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 real-time settlement.

**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, and JavaScript to help maintain accurate records of its members.
- Integrated data synchronization with Firebase, enabling seamless registration and attendance tracking.
- Continuously 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 to 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:** RESTful APIs, NodeJS, HTML, CSS, Excel, JavaScript, MySQL, Git.

## 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.