




# Joy Owusu Ansah

✉ owusujoyansah@gmail.com     github.com/aduuuna     Joy Owusu Ansah

## EDUCATION

---

### Bsc. Computer Science

University Of Ghana 

01/2023 – present  
Legon - Accra, Ghana

## PROJECTS

---

### Maternal Support Communication App

12/2024 – 01/2025

*Trusted Pregnancy Companion*

It was designed to provide thoughtful support, discussion, and case management for expecting mothers, especially in low-resource environments. The application enables interaction via text and voice, ensuring inclusivity and accessibility.

### AI-Powered Flashcard Generator

08/2024 – 08/2024

*FlashCard Saas*

AI-Powered Flashcard Generator is a web app that creates customized flashcards using AI, leveraging the Gemini API for accuracy. It includes secure user authentication with Clerk, stores data via Firebase, and offers premium features through Stripe integration. Built with Next.js, it provides a fast, responsive user experience.

## PROFESSIONAL EXPERIENCE

---

### Full Stack Web Developer


04/2025 – present

*FutureInterns*

Building three impactful projects, applying both frontend and backend skills in a practical environment designed for orientation, skill development and real-world experience

### Headstarter

07/2024 – 09/2024  
Queens, New York,  
USA

*Yasin *

During my internship at Headstarter, I accomplished the following:

- Built a portfolio website
- Developed a Pantry Tracker application using Firebase
- Created a Customer Support AI with OpenAI
- Launched an AI Flashcard App with a subscription model
- Designed an AI 'Rate My Professor' tool using Pinecone and Embeddings
- Created a program that generates a startup's current backlog based on business requirements

## SKILLS

---

### Framework / Technologies

React.js, Next.js, Node.js, Express, PostgreSQL, Firebase, Clerk, Stripe, GenerativeAI

### Skills

JavaScript, Python, AI (OpenAI and Gemini API), HTML, CSS, SQL