Joseph Asare

With over 3 years of diverse experience in software engineering and agricultural extension, My excellent communication and collaboration skills, combined with a passion for learning and adapting to new technologies, drive me to create efficient and scalable backend systems. I am committed to continuous improvement and delivering high-quality solutions.

asarekofi85@gmail.com
+233553228904
LinkedIn: Joseph Asare
GitHub: Joseph Asare

WORK EXPERIENCE

Optimal Agro Farms — **Farm Manager**

Ghana, Aburi   FEB 2022 - FEB 2023

- I improved operational efficiency by analyzing existing operations, crops, staff, and financial documents, resulting in a 20% increase in productivity.
- I developed and implemented planting and harvesting plans and schedules, ensuring staff compliance and understanding, which led to a 15% increase in crop yield.
- I maintained a consistent supply chain by ensuring regular restocking of seeds, fertilizers, pesticides, and other supplies, reducing downtime by 10%

Old Tafo Municipal — **Agric Extension Agent**

Ghana, Kumasi   OCT 2018 - DEC 2021

- I enhanced reporting accuracy by filling district quarterly reports, leading to better-informed decision-making at the municipal level
- I improved data collection efficiency by systematically collecting and collating farm data, resulting in more reliable agricultural statistics.
- I strengthened community ties by encouraging farmers to form farmer-based organizations, leading to increased collaboration and resource sharing.

Ghana Investment Promotion Centre — **Research Assistant**

Ghana, Accra   SEP 2016 - AUG 2017

- I facilitated investment decisions by processing data requests for potential investors, leading to a more attractive investment environment.
- I kept sector profiles up-to-date by regularly updating them, ensuring accurate information for stakeholders
- I enhanced regional profiling by profiling districts for the Centre, resulting in better-targeted investment strategies.

EDUCATION

Uniyat Practical Institute, Certificate in Software Engineering
Ghana, Kumasi   2023 – Date

Alx Academy, Certificate in AI Career Essentials

Ghana, Kumasi   2024

University of Ghana, BSc in Agricultural Science

Ghana, Accra   2012 - 2016

TECHNOLOGIES

Stack
Vanilla JavaScript, Python, Django, Java, HTML, CSS

Other
Paystack, Firebase, Android Studio, MySQL

LANGUAGES

Akan native
English C2, fluent

PROJECTS

1. Ecommerce website with Python and JavaScript.

2. Simple Calculator with Java.

3. To-do List (CRUD) with React

4. Mortgage Calculator with Java.