ANTHONY SERGO

\$SUMMARY

- Versatile and Results-driven Virtual Assistant with multidisciplinary expertise spanning General Agriculture, Python programming, Machine Learning, SQL, and Environmental Health and Safety Management.
- Adept in applying ML models, performing data analysis, and ensuring data-driven decisionmaking.
- Adept at combining strong technical capabilities with organizational efficiency to streamline processes, manage projects, and deliver high-quality service.
- Well-versed in Environmental Health and Safety Management principles including risk assessment, regulatory compliance, and workplace safety standards.

EDUCATION

• University of Cape Coast

Bachelor of Science in General Agriculture January 2020 – November 2022

• College of Agriculture

Diploma in General Agriculture August 2016 – June 2019

UniAthena

Diploma in Environmental Health and Safety Management — Completed (Certificate Pending)

June 2025

XVOLUNTEER ACTIVITIES

Freelance Virtual Assistant

September 2024 – April 2025

- Provided comprehensive administrative support, including managing schedules, organizing travel plans, and handling email communications for diverse clients.
- Successfully managed over 10 projects simultaneously, improving client satisfaction and maintaining high service delivery standards.
- Implemented workflow optimizations that increased efficiency by 20%.

SKILLS

Technical Skills:

- **Python Programming:** Adept in building web applications using Flask, utilizing APIs, creating graphical user interfaces (GUIs), and performing data visualization with Matplotlib.
- Microsoft Office Suite: Expert in Word, Excel, and PowerPoint.
- Task Management: Skilled in Trello and Asana for project tracking.
- Machine Learning: Knowledge of descriptive statistics (mean, median, mode, percentiles, data distribution, standard deviation), as well as linear, polynomial, and multiple regression, data scaling, and model evaluation (train/test splitting) using Python libraries such as scikitlearn, Pandas, NumPy, and Matplotlib.
- **SQL** (**Basic**): Writing queries, filtering, sorting, joining tables, and data manipulation using SELECT, WHERE, SELECT DISTINCT, ORDER BY, and more.
- **General Agriculture:** Extensive knowledge and practical experience.

Soft Skills:

- **Time Management:** Proven ability to prioritize tasks and meet deadlines.
- Communication: Excellent written and verbal communication skills.
- **Problem-solving:** Strong analytical skills for troubleshooting and solution development.
- Attention to Detail: Meticulous approach to task execution and quality control.

ECERTIFICATIONS AND TRAINING

• ALX AI-Augmented Professional Development

Alx Ghana | April 2024

• Jobberman Soft Skill Training

Jobberman | August 2024

• ALX Virtual Assistant

Alx Ghana | September 2024

• Digital Skills: Became a Successional Global Gig

Worker Jobberman | September 2024

• Python Programming (Beginner & Intermediate)

Cisco Networking Academy | January 2025 (Certificate Pending)

• ALX Professional Foundation

Alx Ghana | October 2024

• Machine Learning & Python Programming (Backend)

W3Schools | Present

• SQL Fundamentals

W3Schools | Present