ANTHONY SERGO

Portfolio | LinkedIn | GitHub

\$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 June 2025 (Certificate Pending)

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%.



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, variance, and 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.