

SAMUEL AGYABENG NYAMEKYE

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A dedicated IT professional committed to providing trusted technical support and consulting to optimize business operations. Proven ability to enhance system efficiency and implement technological solutions that drive continuous improvement and deliver value.

SKILLS

- **Technical:** GIS & Spatial Data Analysis, App Development (Python, Java, Flutter/Dart), Data Management (PostgreSQL, MySQL, Firebase)
- **IT Support:** IT Infrastructure & System Optimization, Networking & Cybersecurity, Hardware Troubleshooting
- **Professional:** Community Engagement & Training, Project Management, Regulatory Compliance Reporting

EXPERIENCE

KING OF KINGS SCHOOL, KOFORIDUA, EASTERN REGION

IT Instructor & Trainer | 01/2025 - Present

- Trained over 100 students in foundational and advanced IT skills, fostering digital literacy and problem-solving abilities.
- Optimized operational output by developing and maintaining the school's record management system, enhancing data accessibility for staff and administration.
- Designed and implemented a digital student results system, reducing manual entry workload by 70% and improving accuracy.
- Revitalized the school's IT investment by assessing and procuring new computer lab hardware, directly improving the learning experience.

ENVIRONMENTAL PROTECTION AUTHORITY, KOFORIDUA, EASTERN REGION

National Service Personnel | 11/2023 - 09/2024

- Optimized site permit approvals by enhancing GIS-based environmental assessments, reducing processing time.

- Streamlined database systems for regulatory reporting, reducing data retrieval time and improving compliance accuracy.
- Utilized Microsoft Office Suite to process environmental permits, ensuring accuracy and adherence to regulatory standards.
- Conducted field assessments and prepared reports on site conditions, contributing to data-driven decision-making for permits.
- Assisted in troubleshooting and maintaining IT systems, ensuring smooth daily operations for staff.

EDUCATION

Higher National Diploma (HND) in Computer Network Management

Koforidua Technical University, Koforidua, Eastern Region | 08/2020 - 05/2023

West African Senior Secondary School Certificate Examination (WASSCE)

Nungua Senior High School, Accra, Greater Accra Region | 11/2015 - 06/2018

PROJECTS

- DerChat – Android Messaging App
- Chatty – Distraction-Free Messaging App
- AgriConnect
- Student Result System
- Vet System – Veterinary Management App

REFERENCES

- Dr. Antwi-Boasiako Amoah – Environmental Protection Authority (EPA), Ghana.
aantwib@gmail.com, 0243987871.
- Mr. Felix Addo-Okyireh – Environmental Protection Authority (EPA), Ghana. Faddok99@gmail.com,
0501301748.
- Mr. Godbless Mensah, Lecturer, Koforidua Technical University, godbless.mensah@ktu.edu.gh, +233
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