

Emmanuel Amoakwa Obeng

Data Science/ I.T
Specialist/Database
Admin.

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Tema - Ghana

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EDUCATION

Advanced Certificate in Database Administration, Ghana Institute of Management and Public Administration, Ghana.
2017

Advanced Certificate in Hardware and Networking, IPMC, Ghana
2010

Advanced Certificate in Microsoft Office Suite, B4 Global Limited
Ashaiman - Ghana

TECHNICAL SKILLS

- Python
- SQL
- Oracle Database
- Power BI
- Microsoft Office Suite
- Operating System Installation (Linux, Mac OS, and Microsoft Operating System.
- Upgrading of System Component

SUMMARY

I am an aspiring IT specialist, Data Scientist, and Database Administration professional with a solid foundation in SQL, Power BI, Python, Oracle, and MySql respectively coupled with various hands-on projects in Database Admin, Upgrading, Formatting, Installation on a operating system.

As an entry-level employee, I bring a fresh perspective, eagerness to learn, and a commitment to contributing effectively to organizational success. My practical experience has equipped me with essential skills in data analysis, database management, and IT solutions, positioning me as a dedicated and adaptable team member ready to make valuable contributions professionally.

WORK EXPERIENCE

Head of IT Department 2016 - PRESENT
Creator Schools, Tema

As the Head of the IT Department, some of task I undertake are as follows

- Develop and implement an IT strategy aligned with the business goals.
- I manage the school's Database system and internet infrastructure of the school.
- I Assess and prioritize technology needs to support the organization's growth and efficiency in the ICT Department.
- Develop and enforce cybersecurity policies and practices to safeguard the organization's data and systems.
- Stay informed about the latest cybersecurity threats and implement measures to mitigate risks.

Head of ICT Department 2013 - 2016
Streams of Life School Complex,
Ashaiman - Ghana.

As the Head of the IT Department, I undertake the following roles in the organization

- Develop and implement an IT strategy aligned with the business goals.
- I Assess and prioritize technology needs to support the organization's growth and efficiency in the ICT Department.
- Designing and updating course materials, ensuring they align with the latest industry standards and technological advancements.
- Classroom Instruction: Delivering engaging lectures, demonstrations, and hands-on

exercises to facilitate student understanding of ICT concepts, tools, and technologies.

- **Lab Management:** Overseeing computer labs, ensuring proper functionality of hardware and software, and providing technical support to students during lab

VOLUNTEER WORK

I have engaged in volunteer work aimed at giving back to the community, particularly for the benefit of the poor and needy, is a profoundly rewarding experience that allows me to excel to make a positive impact on society. Some of the activities i performed include:

- **Food Drives and Distribution:** Organizing or participating in food drives to collect essential food items and distribute them to those facing food insecurity.
- **Clothing and Essentials Drives:** Collecting and distributing clothing, blankets, and essential items to support individuals and families in need, especially during harsh weather conditions.
- **Educational Initiatives:** Offering tutoring or mentoring services to underprivileged children, assisting with homework, and supporting educational programs aimed at breaking the cycle of poverty through knowledge and skills development.
- **Community Clean-up Projects:** Participating in neighborhood clean-up initiatives to improve the living conditions of residents and create a cleaner, safer environment.
- **Job Skills Training:** Offering workshops or training sessions to teach job skills, resume building, and interview techniques to empower individuals to secure employment and improve their financial situation.
- **Support for Vulnerable Populations:** Volunteering at organizations that cater to specific vulnerable populations, such as the elderly, disabled, or individuals facing mental health challenges.

