Kofi Asare-Amankwah

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GitHub account - https://github.com/KAsare1

Education

10/2018 – 10/2021
Prempeh College – Kumasi
WASSCE – General Science

01/2022 – Current
University of Ghana – Legon
Bachelor of Science: Computer
Science and Mathematics

Professional Summary

Ambitious student motivated to educate future generations in technology management and innovation. Committed to delivering high-quality learning opportunities in welcoming and inclusive environments.

Energetic educator equipped to lead ICT courses to meet diverse skill levels. Encourages student curiosity and promotes exploration of emerging technologies and concepts. Driven to educate students on innovative trends and emerging industry career opportunities.

Organized and dependable candidate, successful at managing multiple priorities with a positive attitude.

Willingness to take on added responsibilities to meet team goals. Detail-oriented team player with strong organizational skills.

Ability to handle multiple projects simultaneously with a high degree of accuracy.

Hardworking and passionate job seeker with strong organizational skills eager to secure an entry-level software position. Ready to help the team achieve company goals.

Key Skills

Educational needs analysis

Tutoring experience

Academic performance evaluations

Project-based learning

SMART Boards

Sound and lighting

Office 365 proficient

Special effects

Front and back-end development

GitHub

Web development projects

Command-line interface expertise

Artificial Intelligence

Problem solving

Data visualization

Power BI

Proposal creation

Technology integration

C, C++

HTML and XML

SQL

JavaScript

Git

Java

Android

Flutter

Excel proficiency

Work History

06/2023 – 06/2023
Web Application developer • Private Employer
- Managed databases with strong SQL skills.
- Created custom websites by harnessing HTML, CSS, and JavaScript skills.
- Designed web pages to enhance branding and navigation.
- Optimized HTML email templates to improve click-through and conversion rates.
- Met regularly with clients and management to determine project scopes and specifications.
- Harnessed emerging technologies to develop innovative and profitable products.

06/2023 – 06/2023
Data Analyst • Private Employer
- Improved data integrity with rigorous auditing and cleansing.
- Generated weekly reports, detailing findings, and advising recommendations for strategic decision making.
- Participated in requirements meetings and data mapping sessions to understand business needs.
- Analyzed large datasets, drawing meaningful conclusions, and providing actionable recommendations.
- Executed new software to assist with strategic decisions.
- Designed impressive solutions to overcome existing system challenges.

12/2021 - Current
Audio and Video Operator • Presbyterian Church of Ghana, Grace Congregation
- Used exceptional communication abilities to effectively collaborate with additional crew, aiding the smooth running of Church Service.
- Identified and swiftly resolved issues with AV equipment and connectivity, escalating faults as appropriate.
- Delivered, installed, and operated Audio/Visual equipment across varied set-ups to meet bespoke client demands.
- Operated video cameras, recording and following up with appropriate duplication, labelling and documentation.
- Coordinated with broadcasting team to deliver seamless results for viewers.
- Adjusted video feeds to improve quality and correct errors.

05/2023 – Current
Robotics Instructor • Nexgen Educational Hub
- Integrated cutting-edge technology to maximize relevancy to students.
- Always maintained and enforced stringent security and data protection measures.
- Developed and maintained positive rapport with annual cohort of over 20 students.
- Accommodated students with additional learning needs by differentiating lesson delivery and objectives as appropriate.

06/2023 - Current
Software Engineer • East Wing Hospital
- Implemented and maintained appropriate systems to enable successful planning and scheduling.
- Monitored project spending and compiled budgets to develop business use cases.
- Adhered to project governance cadence and escalation routes.
- Documented appropriate project plans and controls in line with change lifecycle.
- Led technical delivery teams with in-depth understanding of processes and techniques to deliver high-quality solutions.
- Built and nurtured professional relationships with wide range of stakeholders.
- Acted as single point of contact for customers and internal stakeholders.
- Adapted to different languages and technologies based on project requirements.
- Analyzed and designed relational databases using database tools and technologies.