NANA EBOW ENYAN-AIDOO

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Web Developer with hands-on experience building APIs other backend services using NodeJS and Express seeking to contribute to development teams and grow in backend development. Possesses a foundation in computer science, coupled with a proactive approach to problem-solving and technical innovation.

PROFESSIONAL EXPERIENCE

Information Technology Assistant

INTERNATIONAL CENTRE FOR EVALUATION AND DEVELOPMENT(ICED)

January 2024- December 2024

- Monitored and troubleshot network systems to maintain consistent connectivity and optimal performance across the organization.
- Installed, updated, Installed, configured, and updated hardware and software on multiple devices to support smooth IT operations.
- Conducted IT training sessions and created cybersecurity awareness materials to enhance staff knowledge and reduce security risks.
- Provided timely and effective technical support, resolving IT-related issues to improve user experience.
- Implemented data backup and recovery procedures to ensure the integrity and availability of critical organizational data.
- Utilised data and backup techniques to store and retrieve data on various devices.
- Designed and executed mail merge solutions to streamline communications and significantly reduce administrative workload and costs.

Software Development Intern
MOONSQUARE
July 2022–September 2022

- Collaborated with senior developers to design, develop, and enhance two web applications using agile methodologies.
- Contributed to UI/UX improvements, database design, and end-to-end application testing.
- Participated in code reviews and resolved bugs, leading to a 3% improvement in overall application performance
- Provided input on feature development to boost usability and align functionality with user needs.

Computer Science Lab Technician
VALLEY VIEW UNIVERSITY
June 2021– May 2023

- Managed and updated an inventory of laboratory equipment while diagnosing and resolving hardware issues to ensure consistent system performance.
- Installed and maintained system software and hardware components, supporting uninterrupted lab operations.
- Oversaw setup, maintenance, and calibration of lab devices to meet technical and academic requirements.
- Trained and mentored new team members, accelerating onboarding and knowledge transfer.
- Scheduled and coordinated lab usage to optimize resource allocation and minimize downtime.
- Provided technical support and guidance to students and staff, promoting a collaborative and efficient learning environment.

EDUCATION

MELTWATER ENTREPRENEURIAL SCHOOL OF SCIENCE AND TECHNOLOGY
May 2024- Present
Web Development Trainee

VALLEY VIEW UNIVERSITY, Oyibi, Ghana
September 2019- May 2023
Bachelor of Science in Computer Science.

VOLUNTEER EXPERIENCE
Public Relations Officer
COMPUTING SCIENCES STUDENTS' ASSOCIATION (COSSA)

September 2022- May 2023
- Organized and promoted events and activities for the association, such as workshops, hackathons and a 7-day long week celebration dubbed "Techvolution".
- Handled effective internal communication between members, executives and lecturers.
- Created and curated engaging content such as blog posts, and videos to promote association activities.

SKILLS

- Languages: JavaScript,HTML,CSS,C++
- Frameworks/Libraries: NodeJS,ExpressJS
- Tools: Git,Github,VS Code,Visual Studio, Dev C++, Postman

NON- TECHNICAL SKILLS
- Adaptability
- Attention to Detail
- Willingness to collaborate with others on various projects.