

VINCENT BAIDOO,

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PROFESSIONAL PROFILE.

As a dedicated entry-level robotics engineer with a strong foundation in research and innovation. Exceptional time management and collaboration skills contribute effectively to team projects. Prioritizes effective communication and respect for optimized strategic technological planning and resource allocation. Committed to fostering empathy and understanding within teams as crucial drivers of success in achieving organizational goals.

Key Skills.

- Robotic simulation and design.
- Innovation Strategy.
- Client Trust Establishment.
- Strong problem-solving and analytical skills.
- Excellent communication and teamwork skills.
- Technology Strategy Development.
- Efficient Resource Management.

WORK EXPERIENCE.

Robotics Engineering Student, Design and Technology Institute.

September/2024 – Present.

- Worked on developing and programming robotic arm for automated manufacturing processes.
- Gained valuable team working experience by participating in multiple group projects.
- Developed excellent time management skills during course of studies.
- Gained 70% extensive knowledge in robotics system design, programming, and control.
- Demonstrated responsibility and commitment by maintaining good academic standing while balancing extracurricular activities which enhanced creativity and confidence.
- Coordinated project schedules, resulting in timely completion of tasks.
- Created technical reports detailing project progress and findings.
- Participated in team meetings providing valuable insights into project development.

Learners' Representative Council (LRC) President,

January/2025 – Present.

- I built 100% strong relationships with faculty members, bridging the gap between staff and students.
- Represented student body at administrative meetings, voicing collective interests and needs.
- I structured committees under the LRC to help run the Affairs of the institution.
- Encouraged academic excellence to meet performance standards.
- Facilitated effective problem-solving sessions to generate innovative solutions.
- Organized a successful LRC Week Celebration with my Team members.
- Fostered cultural awareness through the organization of diverse social events.
- Maintained high standards of behavior, attitude, and appearance in line with guidelines.

ESSENTIAL/ SOFT SKILLS.

- Effective Time Management.
- Effective Communication.
- Professional Respect.
- Compassionate Understanding.
- Cross-Functional Collaboration.
- Integrity.
- Leadership Management.

EDUCATIONAL BACKGROUND.

- ❖ Pearson BTEC International Level 3, Engineering,
Design and Technology Institute, East Legon, Ghana,
September/2024 – July/2025.
- ❖ Technical and Vocational Education Training (TVET) Certificate, CAD/CAM,
Design and Technology Institute, East Legon, Ghana,
September/2024 – July/2025.
- ❖ West African Senior School Certificate Education (WASSCE),
Senya Senior High School, Senya Breaku, Ghana,
September/2019 – September/2022.

REFERENCES.

Miss. Louisa Oppong Afriyie,
Design and Technology institute, East Legon,
Female Counsellor and Clinical Psychologist,
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