# KWADWO AKYEA-MENSAH

#### HEALTH & SAFETY SPECIALIST

Dedicated Health, Safety, and Wellness Specialist with extensive expertise in spearheading Environmental Health & Safety (EH&S) initiatives within manufacturing and workplace environments. Recognized for leading and designing EH&S programs to mitigate workplace hazards and ensure regulatory compliance with legislated standards and corporate policies. Proficient in coordinating incident investigations, analyzing EH&S statistics, and overseeing formal audits and site inspections to drive corrective actions. Committed to promoting a culture of safety excellence, fostering stakeholder engagement, and driving continuous improvement to achieve EH&S targets and enhance organizational effectiveness.

EDUCATION			
Certificate in Occupation Conestoga College   Kitche	nal Health, Safety, and Wellness ener, ON	2023	

CORE COMPETENCIES			
WSIB Proficiency	Safety Training Plan Design & Delivery	Risk Assessment Expertise	
Hazard Identification & Mitigation	Workplace Safety Culture Cultivation	Safety Standards Enforcement	
Regulatory Compliance Management	Health & Safety Policies	Documentation Management	
Incident Investigation Coordination	WHMIS Management Systems	EH&S Reporting Procedures	
Occupational Health and Safety Act	EH&S Statistics Analysis	Cross-Functional Collaboration	
EH&S Program & Policy Development	EH&S Target Monitoring	Interpersonal Communication Skills	

# WORK EXPERIENCE

#### SETUP OPERATIONS SPECIALIST

University of Ghana | Ghana

2023 - Present

2008

## Gaslight Events Company | Cambridge, ON

Responsible for assembling components according to specifications and quality standards, ensuring appropriate safety measures.

- Demonstrated physical stamina and strength in lifting and carrying heavy objects safely and efficiently to support
  operational needs while excelling in high-pressure environments and consistently meeting tight deadlines
- Interpret and follow assembly instructions, blueprints, and schematics, ensuring accurate assembly of components to
  meet specified quality and safety standards.

#### PRODUCTION OPERATOR 2021 - 2023

## Toyota Motor Manufacturing Canada | Cambridge, ON

Bachelors in Animal Biology and Conservation Science

Responsible for fulfilling all mask-fit testing requirements while ensuring compliance with safety regulations and protocols.

- Achieved a 99% defect-free rate by meticulously assembling various parts onto vehicles, demonstrating precision and strict adherence to standardized procedures.
- Maintained quality standards by ensuring that 99% of components met specifications and were free from defects, contributing to the overall reliability and performance of the products.

### QUALITY INSPECTOR 2021 - 2021

#### Trigo Quality Solutions | Guelph, Canada

Served as an impartial intermediary between production sources and customer facilities and ensured that 95% of manufactured products met established criteria, fostering safety, trust, and reliability in product delivery.

- Achieved a 99% quality rate through meticulous quality inspections conducted on engine blocks, ensuring adherence
  to stringent quality standards and specifications.
- · Delivered exceptional quality services to manufacturers and nurtured strategic customer relationships with all clients.

# RESEARCH ASSISTANT/SAFETY OFFICER - IMMUNOLOGY DEPARTMENT Noguchi Memorial Institute for Medical Research (NMIMR) | Accra, Ghana

2015 - 2021

Recruited to establish and maintain a comprehensive documentation and safety incident database encompassing assessments, reports, and trauma records to facilitate informed decision-making processes.

- Proactively monitored safety trends and analyzed incident reports to identify emerging risks and implement
  preventive measures to uphold a secure work environment.
- Orchestrated and delivered extensive safety training programs and orientations concerning safety standards and proper use of laboratory equipment totaling over 1200 hours, tailored to diverse audiences, including new hires, interns, and students.