**ACHEAMPONG VINCENT ANTWI**

**P.O. Box 11879, Kumasi-Ghana**

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**Email:acheampong.vincent19@gmail.com**

**Date of birth: 09/05/1994**

**Nationality: Ghanaian**

**SUMMARY**

Am a Motivated Mechanical Engineer with years of experience producing specifications and designs and installing various mechanical components and systems. Trained in testing and evaluating theoretical designs, assessing final product overall performance and estimating budgets. Deeply familiar with computer-aided engineering and computer-aided manufacturing. Driven Mechanical Technician with years of experience in warehouse operations, heavy equipment operation and maintenance. Expertise in organizing and prioritizing workflows, fostering relationships with stakeholders and coordinating maintenance to sustain production. Accomplished in developing and actualizing best practices to enhance occupational health and safety. Hardworking and reliable with strong ability in Offering mechnical aspect Highly organized, proactive and punctual with team-oriented mentality. Hardworking employee with customer service, multitasking, and time management abilities.

Devoted to giving every customer a positive and memorable experience.

**EXPERIENCE**

**January 2024 to JUNE 2024**

**MECHANIC TOPLINE AUTOMOBILE SERVICE**

**Suhaim bin hamaf, Doha-Qatar**

●Maintained garage safety protocols to meet regulatory and company expectations.

●Inspected, serviced, and repaired brakes, exhaust systems, transmissions, engines, suspension systems, drive trains, fuel systems and other vehicle components as required

•Inspected vehicles for damage and recorded findings to facilitate repairs.

•Installed new or rebuilt engines into vehicles following manufacturer's instructions for installation procedures.

•Planned work procedures using charts, technical manuals and experience.

**MECHANIC GEODRILL MINIES-GHANA | KUMASI, GHANA**

**January 2021 - November 2023**

Maintained garage safety protocols to meet regulatory and company expectations.

•Inspected, serviced, and repaired brakes, exhaust systems, transmissions, engines, suspension systems, drive trains, fuel systems and other vehicle components as required.

•Conducted test drives before and after repair services.

•Removed old oil, replace filters and added correct amount of new engine oil.

•Repaired, replaced and adjusted brakes.

•Organized tools and supplies neatly within the workspace for easy access during maintenance tasks.

•Completed required paperwork and delivered to customer.

•Checked vehicle mileage and determined necessary belts, fluids flushing or gasket replacements.

•Explained technical diagnoses and needed repairs to non-mechanical individuals who lack technical knowledge.

•Monitored shop equipment to maintain safe working condition.

**January 2019 - November 2020**

**TIRE TECHNICIAN GOODRICH TIRES SERVICE | KUMASI, GHANA**

•Inflated tires correctly based on identified size and ply.

•Removed old tires from rims using specialized tools such as bead breakers and tire irons.

•Inspected tires for defects and wear, measured tread depth and determined need for replacement.

•Located tire punctures by inspection or immersing inflated tires in water baths and observing air bubbles.

•Balanced wheels using electronic machines to ensure even tire wear.

•Unbolted and removed wheels from vehicles with lug wrenches or other hand or power tools.

•Located and repaired punctures in tires, applied patches, or advised on replacement for severely damaged rubber.

•Sealed punctures in tubeless tires by inserting adhesive material and expanding rubber plugs into punctures.

•Removed and remounted wheels onto different types of vehicles.

•Inflated tires to prescribed PSI to meet load requirements.

•Mechnical Industry Regulations Knowledge

•Used tools, parts and equipment to maintain and repair customer tires.

**January 2017 - December 2018**

**POWER PLANT MECHANIC CUMMINS | OBUASI KUMASI,**

•Performed preventative maintenance and repairs on generator equipment, such as engines, alternators, fuel systems, cooling systems, and electrical components.

•Installed new generators in residential and commercial buildings according to manufacturer specifications.

•Carried out scheduled and routine maintenance on small and large generators.

•Inspected generators for compliance with safety regulations.

•Cleaned radiators, fans, air-coolers and other cooling systems associated with the generator.

•Performed preventative maintenance on power generators, including changing oil, replacing filters and checking belts.

•Operated hand tools such as wrenches, ratchets, screwdrivers, during installation or repair work.

**January 2015 - November 2016**

**AUTOMOTIVE TECHNICIAN SHELL SERVICE CENTER | KUMASI , GHANA**

•Performed routine maintenance such as oil changes, tune-ups and brake repairs.

•Checked vehicle mileage and determined necessary belts, fluids flushing or gasket replacements.

•Inspected vehicles for damage and recorded findings to facilitate repairs.

•Repaired or replaced worn parts such as brakes, spark plugs and radiators.

•Replaced engine components including filters, belts, hoses and pumps.

•Inspected steering systems, suspension joints and wheel bearings for signs of wear.

•Removed, replaced, balanced and rotated new or used tires to maintain on-road safety

•Maintained clean, safe and organized work area and reception room.

**January 2013 - December 2014**

**Mechanical Technician ALIGHT LIGHTING TOWERS | KUMASI, GHANA**

•Servicing and maintenance of engine.

 • Knowledge in Kubota engines

• Knowledge in Perkins engine.

•Knowledge in Cat engines.

•Knowledge in Cummins engines.

•General maintenance in above engine.

**EDUCATION AND TRAINING**

**2020**

**Associate of Science | MOTOR VEHICLE TECHNICIAN**

**KUMASI TECHNICAL UNIVERSITY, GHANA**

**August 2013**

**High School GYAMAA PENSAH SECONDARY TECHNICAL SCHOOL, GHANA**

**ACTIVITIES AND HONORS**

**•MAINTENANCE OF K19 ENGINES.**

**•MAINTENANCE OF CAT 3406 ENGINES.**

**• DRIVING OF VEHICLES .**

**•MAINTENANCE OF VEHICLES.**

**• OPERATING OF FORKLIFTS .**

**• MAINTENANCE OF GEN-SETS.**

**• MAINTENANCE OF LIGHTING TOWERS.**

**• OPERATION OF TYRE REMOVAL MACHINES.**

**• MAINTENANCE OF BEAM PUMPS.**

**• MAINTENANCE OF TRASH PUMPS.**

**ACCOMPLISHMENTS**

**• FIRST AID TRAINEE.**

**• DRIVING PERMITS.**

**• EQUIPMENT PERMIT.**

**CERTIFICATIONS**

**• DRIVERS LICENSE.**

**• FORKLIFT LICENSE.**

**• FIRST AID TRAINEE**

**OTHER SKILLS**

**•Knowledge in MS office Suite (Word, Excel, Power Point), and a general knowledge in the use of computers.**

**•Can work independently without much supervision.**

**•Excellent verbal communication skills and writing skills.**

**•Fluent in English and Twi languages.**

**•I can multitask.**

**REFREES**

**MR AGYENSEM FRANCIS**

**TEL. 0244132925**

**SUPERVIOSR GEODRILL MINES**

**MR PRINCE YAW DANSO**

**GEODRILL SUPERVIOSR NEWMOUNT AHAFO MINES SITE**

 **TEL.0544651276**

**MR JULIUS ETRUE SAMPSON**

**MANSO MINES SITE SUPERVISOR**

**TEL.0544775535**