CHINAEMELUM OKOLO

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Address: Ajah, Lagos.

PROFILE

I am a highly skilled mechanical engineer with 5 years of hands-on experience in automobile engine repairs and maintenance. Proficient in diagnosing and troubleshooting engine problems, rebuilding and repairing engines, and conducting routine maintenance tasks.

Experienced in working with various automobile engines, including gasoline, diesel, and hybrid systems, and currently learning more about electric engines. Possesses excellent problem-solving skills, with a strong ability to adapt to new technologies and situations.

AREAS OF EXPERTISE

| Engine Repair and Maintenance | Brake Systems | Transmission Systems |
|-------------------------------|--------------------------|---------------------------|
| Suspension and Steering | Performance Optimization | Engine Management Systems |
| Thermal Management | | |

EXPERIENCE

MECHANICAL ENGINEER, BEST GEORGE GARAGE

AUGUST 2020 - PRESENT

- Diagnose and troubleshoot engine problems using advanced diagnostic tools.
- Rebuild and repair engines, including cylinder head repair, engine block machining, and crankshaft grinding.
- Conduct routine maintenance tasks, such as oil changes, tire rotations, and brake and pad replacements, including wheel balancing and alignments.
- Collaborate with technicians and other engineers to improve processes and develop new procedures.

MECHANICAL ENGINEER, DEF AUTOMOTIVE

APRIL 2018 - JULY 2020

- Worked on various automobile engines, including and not limited to Toyota, Ford, Honda, and Volkswagen.
- Conducted performance tests an analyzed data to optimize engine performance.
- Developed and implemented maintenance schedules for fleets of vehicles.

SKILLS

- Diagnostics and troubleshooting ability.
- Problem-solving and analytical skills.
- Adaptability and flexibility.
- Excellent communication and teamwork skills.
- Computer literate.

EDUCATION

Bachelor of Engineering, Mechanical and Production Engineering

Enugu State University of science and technology, Enugu, Nigeria

Certified Mechanical Engineer (CME)

Nigeria Society of Engineers

English Language Proficiency

International English Language Testing System.

REFERENCES

Available upon request.