

Jameel Babate

MECHANICAL ENGINEER

Dedicated Mechanical Engineer with a Bachelor's degree from Technological University of the Philippines. Experienced in field work, AutoCad and Solidworks. Seeking to leverage my skills and knowledge to contribute effectively to the company.

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Work Experience

On-Site Plant Department Intern | Nippon Sanso INGASCO Philippines August 2022 - September 2022

- Conducted data gathering, maintenance, and design tasks, including creating flow diagrams for future plant construction.
- Analyzed machinery cost-effectiveness and computed specifications for new equipment.
- Developed understanding of nitrogen production processes, including reverse osmosis, air compressors, and molecular sieve machines.
- Prepared and submitted detailed daily and weekly reports to management.
- Fostered positive relationships with staff and demonstrated professionalism in all interactions.
- Applied mechanical engineering principles to real-world challenges, enhancing practical knowledge and problem-solving skills.

Technician | Hyundai March 2017 - April 2017

- Assisted technicians in disassembling and assembling car motors, gaining hands-on experience in automotive mechanics.
- Acquired knowledge of safety protocols and best practices when handling machinery, ensuring a safe working environment.
- Received training in the operation of heavy machinery, demonstrating proficiency in equipment usage.
- Developed a basic understanding of theories related to motor parts, enhancing comprehension of automotive systems and components.

Education

Bachelor of Science in Mechanical Engineering (BSME)

Technological University of the Philippines, Manila
2018 – 2023

High School Diploma (STEM)

University of Perpetual Help System DALTA, Las Piñas City 2012 – 2018

Skills

- Technical Proficiency
 - CAD
 - Computer Programming
 - Machine Skills
- Problem-Solving
- Engineering Principles
- Communication
- Analytical Skills
- Safety Awareness
- Project Management
- Teamwork
- Initiative and Adaptability
- Trustworthiness and Professionalism

Seminars & Training

- SCBA (Self-contained Breathing Apparatus) TRAINING
September 2022
- CONTRACTOPIA 2023
July 2023
- PHL SOLAR TRAINING
November 2022
- BOSH(Basic Occupational Safety and Health)
September 2022
- COSH (Construction Occupational Safety and Health)
September 2022