

JEFFREY B. DELOS REYES
LICENSED CHEMICAL ENGINEER

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CAREER OBJECTIVE

Licensed Chemical Engineer with over 5 years of experience in Polymer Manufacturing specifically Polypropylene. Competent, versatile and experienced Chemical Engineer offering quality service with a vast knowledge in Petrochemical process plant and operation, construction and commissioning. Duties include supervision, optimization and engineering support to achieve company goals

WORK EXPERIENCE

Senior Process Technician

JG Summit Olefins Corporation- Philippines

Polypropylene Department

July 16, 2018- Present

- Key personnel in operation of Reactor, Resin Degassing, Vent Recovery and Additive Systems under Unipol Technology, and Extrusion System under Kobelco and Japan Steel Works including routine activities, safe startup / shutdown, commissioning / decommissioning of equipment, upsets and preparation during Turn Around Maintenance activities.
- Part of the commissioning and startup of newly built Polypropylene Plant.
- Supervise and assist team of field engineers and contractors securing the area and ensuring safety before execution of any hazardous or cold work to avoid the occurrence of an untoward incident.
- Maintain correct operating parameters to attain manufacturing standard requirements.
- Monitors and reports all process system abnormalities and unusual parameter deviation and participate in troubleshooting to resolve system malfunction.
- Basic Knowledge in Distributed Control System (DCS) – parameters monitoring, Additives/Masternix handling & Silo Management
- Ensure continuous supply of additives. Knowledgeable on storing and handling of chemicals (solid and liquid additives)

Cadet Engineer/Shutdown Planning Engineer

2018 Thermal GasOil Unit Decoke

Presam Construction and General Services Incorporated

Pilipinas Shell Petroleum Corporation – Shell Tabangao Refinery

January 2018 – June 2018

EDUCATION

Bachelor of Science in Chemical Engineering

Batangas State University Main Campus II

Alangilan, Batangas City

2012 -2017

TECHNICAL AND PERSONAL SKILLS

- Competent in using MS Office
- Reading comprehension
- Written Communication
- Technical Writing
- Critical thinking
- Knowledgeable in DCS, HMI and PLC operation

TRAININGS AND CERTIFICATIONS

- Certified Reactor Technician (Unipol Technology)
- Certified Extruder Technician (Kobelco and Japan Steel Works)
- Hazardous Material Officer Training by Canadian Emergency and Risk Management (CERM) In house training May 2022
- Authorized Gas Tester (JG Summit Olefins Corporation)
- SCBA and Basic Fire Fighting (JG Summit Olefins Corporation)
- LOTOTO and Hazardous Work Permit Issuer
- First Aid (Philippine Red Cross)