

Cheaney Dimailig

Chemical Engineer

A committed chemical engineer with expertise in **laboratory analysis, laboratory coordination, environmental and safety management**. Has a deep understanding of **ISO 9001:2015 and ISO 14001:2015**. With demonstrated technical and analytical abilities including a **broad knowledge for unit operations, chemistry, research and development, and petroleum engineering**.

Address: Bin Shabib Bldg. Muraqqabat Deira, Dubai, UAE

Phone: +971-52886-1024



E-mail: dimailigcheeney@gmail.com

Linkedin: linkedin.com/cheeney-dimailig

WORK EXPERIENCE

Laboratory Coordinator

SGS Gulf Limited
September 2023 – April 2024 Dubai, United Arab Emirates

- Collaborated with clients and technicians to facilitate seamless sampling operations.
- Generated purchase orders to procure necessary supplies in accordance with project requirements.
- Oversaw subcontracting of samples as directed by the Section in Charge.
- Responsible to client enquiries, calls, and complaints.
- Creates proposals and tenders for routine marine sampling.
- Maintained meticulous records of documents, including Purchase Orders and Contracts.
- Prepares and issues invoices, purchase orders and register incoming samples using software such as Boss Oracle, Epromis and LIMS.

Monitoring Officer

DENR – Environmental Management Bureau
November 2021 – July 2023 San Fernando, Pampanga

- Part of the pollution control and environmental management committee, that implemented the preservation for a sustainable office environment.
- Delivered technical reports and inspected industries to ensure compliance with Environmental laws.
- Conducted wastewater samplings for industries using different methods depending on the parameters required.
- Coordinated with the local crematoria of Region 3 to verify that the cremated bodies are being reported.
- Accomplished a full year submission for the year 2022 of Daily Crematoria Reports for Region 3.
- Submitted technical reports and managed the Ambient Air Database and Emission Testing Database for Region 3.

SKILLS & COMPETENCIES

Microsoft Office

ISO Audit

Environmental Management

P&IDs Control

AutoCAD

Communication Skills

CClass

Laboratory Analysis

LabVantage

Oracle

EPromis

Technical Report Writing

PROFESSIONAL LICENSES

Chemical Engineer – 03/2023
Professional Regulatory Commission

Chemical Technician – 10/2022
Professional Regulatory Commission

Career Civil Service – 07/2022
Civil Service Commission

LANGUAGES

English

Professional Working Proficiency

Filipino

Native Language

PERSONAL INFORMATION

Visa Status: Cancelled Visa

Quality Assurance Analyst

Universal Robina Corporation

January 2021 – November 2021 San Fernando, Pampanga

- Conducted Raw Material and Packaging Inspection
- Analyzed finish goods using Brix Test, pH Analysis, Torque Analysis, Sensory Analysis and other relevant test as required.
- Maintained a detailed and accurate records of all inspection and analysis results.
- Regularly calibrated, cleaned, and maintained laboratory equipment and instruments used for inspections and analyses.
- Followed Good Manufacturing Practices, safety procedures and guidelines and company rules and regulations.

EDUCATION

Bachelor of Science - Chemical Engineering

June 2015 - Jan 2021

Technological Institute of the Philippines - Manila, Philippines

Relevant Coursework and Specialization:

- **Petroleum Engineering:** Elective coursework in reservoir engineering, drilling operations, and petroleum production.
- **Polymer Engineering:** Elective coursework focused on polymer synthesis, processing, and materials characterization.

DESIGN PROJECT COMPLETED/ RESEARCHES

- Efficiency of Varying Thickness of Zeolite-based Matrix Membrane as CO₂ Adsorber in Vehicular Exhaust System
 - *March 2019*
 - *1st Runner-up TIP Science Fair 2020*
- Production of Boric Acid from Borax Pentahydrate
 - *June 2020*
- P-Xylene Production via Glucose Dehydration with 2-step process on Hydroxymethylfurfural (HMF) and 2,5 – Dimethylfuran (DMF) Diels-Alder Cycloaddition
 - *January 2021*

TRAININGS

- Training for Internal Auditors and EMS Core Committee Members for ISO 9001:2015 and ISO 14001:2015
 - *04/19/2023*
- Technical Writing and Completed Staff Work
 - *07/21-23/2023*
- Revised Rules on Pleadings, Practice and Procedure of the Pollution Adjudication Board (PAB) and Monitoring and Sampling Protocols for Legal and Technical Personnel of EMB Region 3
 - *03/03-04/2022*
- Compliance Monitoring Procedures and Inspection Protocols, Compliant Resolution and Investigation Procedures, Air and Water Quality Monitoring and Sampling Protocols
 - *03/22-23/2022*