

# ASIM AHMAD

## Chemical Engineer

- Riyadh, Saudi Arabia
  - Valid & Transferable Iqama.
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### SUMMARY

Chemical Engineer with 01 Year of area ride at an oil terminal, which include tank farm operations, inventory switch coordination, and method protection protocols. Skilled in monitoring product flows, performing volumetric calculations, managing invoicing systems, and using industrial software program tools. Strong basis in fluid mechanics, thermodynamics, and method control, combined with practical understanding of storage and transfer structures in petroleum operations. Demonstrated management as Vice President of the departmental society, with a focal point on crew coordination and technical match management.

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### WORK EXPERIENCE

Operation Officer, Puma Energy Pakistan

24-Sep-2024 - 26-Sep-2025

#### Duties and Responsibilities:

##### Technical Skills & Operational Expertise

- Provided day-to-day operational support in oil terminal activities, ensuring efficient handling of fuel storage and distribution processes.
- Completed structured technical training in tank farm operations, inventory management, and terminal procedures.
- Managed oil stock tank levels and executed regular tank-to-tank transfers with accurate quantity measurement and minimal losses.
- Monitored fuel movements and ensured proper coordination during loading, unloading, and internal transfers.
- Utilized SAP systems for real-time tracking of inventory, stock updates, and operational data entry.

##### Inventory & Quality Control

- Supported monitoring and control of inventory levels to maintain accuracy and operational efficiency.
- Ensured precise and timely record-keeping of fuel receipts, issues, and transfers.
- Maintained accuracy in quantity measurement, documentation, and reconciliation of stock data.
- Prepared and processed invoices for oil dispatches and deliveries, ensuring correctness in quantities, pricing, and tax compliance.
- Assisted in maintaining product integrity and quality standards during storage and transfer operations.

##### Safety

- Followed all safety protocols, company policies, and regulatory requirements applicable to oil terminal operations.
- Actively promoted a safe working environment by adhering to established SAPs and industry safety standards.
- Ensured proper use of PPE and compliance with safety procedures during all operational activities.
- Supported safe fuel handling practices to prevent spills, losses, and operational hazards.
- Participated in maintaining compliance with environmental, safety, and operational regulations.

## Internee, Pakistan Ordnance Factories

Jul-2023 - Sep-2023

- Observed the implementation of safety protocols and quality control in high-risk chemical environments. Studied key parameters such as steam pressure, temperature, feed water quality, and fuel efficiency.
- Observed the water treatment process, including de-aeration, softening, and chemical dosing to prevent scaling and corrosion

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## EDUCATION

### Bachelor of Science in Chemical Engineering

Sep 2020 - Jul 2024

University of Wah

- **Final Year Project:** Production of 7 tons/day of diesel oil from waste polyolefin plastic bottles

### Intermediate, Per Engineering

2018-2020

Quaid-E-Azam group of colleges Swabi

- Relevant coursework in Pre-Engineering.

### Metriculation, Science

2016-2018

Gandhara School and College Chakdara

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## SOCIAL SKILLS

- Management.
- Team work.
- Coordination with Team.
- Adaptability.

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## TECHNICAL SKILLS

- SAP.
- Project Management.
- MS Office.
- Microsoft Visio.

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## CERTIFICATIONS

- Organizer a Webinar on "Energy Crisis And Sustainability."
- Community Service.
- Vice-President of American Institute of Chemical Engineers (AIChE) WEC chapter".
- Organizing WEC OLYMPIAD (2024).
- Arranging CHEMEX'22.

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## LANGUAGES

- English.
- Arabic (Initially).
- Urdu.
- Pashto.



Serial No. 318963

Form PEC-7

Registration No: CHEM/024236

Date of Registration: Dec 30, 2024



**PAKISTAN ENGINEERING COUNCIL**  
**CERTIFICATE OF REGISTRATION**  
(UNDER PAKISTAN ENGINEERING COUNCIL ACT 1976)  
**REGISTERED ENGINEER**

This is to certify that **ENGR. ASIM AHMAD** son of **IFTIKHAR AHMAD** born on **APR 20, 2002** resident of **VILLAGE DARBAR POST OFFICE CHAKDARA DARBAR, TEHSIL ADENZAI, DISTRICT LOWER DIR** has been registered with Pakistan Engineering Council as **REGISTERED ENGINEER** on the basis of following particulars:-

Engineering Qualification: **B.Sc. CHEMICAL ENGINEERING / 2024 - UNIVERSITY OF WAH, WAH CANTT.**

Date of Issue: Jan 07, 2025



Registrar

**Note:** This registration certificate is valid until **DEC 31, 2025** unless renewed further.  
This certificate is property of Council, returnable on request.