DATAR BUX MUNGRIO

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Personal statement

My career goal is to utilize my knowledge & skills I acquired during my educational career in Dawood University of engineering & Technology for continuous growth and advancement in a highly competitive & challenging environment.

Education

| UniversityName | Degree Title | GPA | Final Year Project |
|---------------------------|--------------|-----------|------------------------------------|
| Dawood university of | BE Chemical | 3.2 | Hydro treating of Light Naphtha |
| Engineering & Technology. | | | Light Naphtha |
| | Year | 2013-2016 | |

| CollegeName | Intermediate | Grade | Board |
|--|---------------------|-----------|---|
| Mazhar Muslim Model Higher Secondary School Ranipur | Pre- Engineering | A | Board of Intermediate Education Sukkur |
| Secondary Sensor numpur | 8 8 | 2010-2012 | Dudouton burniur |

| CollegeName | Matriculation | Grade | Board |
|----------------------------|---------------|-----------|--------------------|
| Mazhar Muslim Model Higher | Science | A | Board of Secondary |
| Secondary School Ranipur | | | education Sukkur |
| | Year | 2008-2010 | |

Final Year Project (BE Chemical Engineering)

HYDROTREATING OF LIGHT NAPTHA (In Collaboration with National Refinery Limited – NRL)

Objectives Achieved:

- Extensive Literature Survey
- Designing of Process PFD & P&ID
- Designing of Pumps, Heat Exchangers, Furnace & Reactors.
- ➤ Material & Energy Balance of the process.
- ➤ Hazop Study, Plant safety & Environmental impact.

Internships

ATTOCK REFINERY LIMITED RAWALPANDI

Objectives Achieved:

- Orientation with HSEQ department.
- Overall plant orientation & Study of Process PFD & P&ID.
- > Study of Separation Process of Water, Crude Oil & Condensate.
- > Study of Distillation column and separation of products in plant.

- Ajax Compressors, Refrigeration package & Columns operation & maintenance.
- Plant maintenance during Annual Turn Around (ATA)

Certificate Courses

- Research Methodology
- Microsoft Office Proficiency Certificate Course
- ► HSE Course (Managing Safely) Institute Of Occupational Health And Safety.

Seminars/Conferences Attended

- > Symposium on "Expanding Frontier & Advancing Environs of Chemical Engineering in Pakistan" held on Sept 17, 2016.
- Attended one day Seminar on "Introduction to Occupational Health, Safety & Environment.
- > Attended one day conference regarding "Introduction to Petroleum Refinery" to be held on June 4, 2013.

Key Skills

- Good Communication Skills.
- Acquired team management skills while leading group in Final year Project.

Hobbies & Interests

- ➤ Book/Magazines/Newspaper reading & awareness of Current Affairs.
- Social Networking.

Personal Details

- > Father's Name: Muhammad Jindal
- > CNIC # 45208-7362160-1
- Languages: English, Urdu, Sindhi

JOB EXPERIENCE (AS A PROCESS ENGINEER)

- > Work as a production officer in Reverse osmosis process
- > To calibrate ozone of generation to test concentration of chlorine ozone TDS turbidity present in water.
- > To keep the knowledge of R.O ,plant
- > Study of membrane & flashing of R.O plant in order to keep membrane clean.
- > To work as process engineer in ranipur sugar industry to handle the plant process & also control the quality of sugar.
- > Also shutdown period experience, Knowledge about tubular heaters, Evaporators
- > Waste water treatment plants Coagulation, Flocculation, Sediments, BOD'S & COD'S.