IKRAMA KHURSHID

S/o Khurshid Azam Shamsi
Current Address: Al-Jannat apartments; Flat No#4; Opp: Wapda R.O. Office; Minara Road Sukkur.
Mobile: +92300-3299789
Email: ikramakhurshid13@gmail.com
Date of Birth: 17th May 1994

Objective I always want to climb the stairs of success with my honesty, hard work & punctuality. I want to be a pioneer of my domain. My enthusiasm of learning new things is my strength and with this specific strength I want to become highlighted in this fast moving world.

Personal profile A competent & dynamic graduate who can prove the qualities, skills & potential by working in a challenging & the grooming environment for the best interest of that organization. Being the part of a well-known, reputable organization, I might be considered as an energetic and self-motivated candidate who can provide support in terms of initiator and leadership skills. I possess strong numerical, analytical and problem solving skills. My ability of quick learning, dedication and willingness of taking responsibilities will prove me the most profitable asset of the organization.

Academic Qualification

Qualification	Institute	Percentage / CGPA	Year of Passing
B.E (Mechanical)	Mehran U.E.T Jamshoro	3.55/4.00	2016
Intermediate	Public School Sukkur	76 %	2011
Matriculation	Public School Sukkur	84.7 %	2009

Executive Experience

- ✓ **Trainee Engineer** at **Sui Southern Gas Company** (May 2017 to Present)

Core Responsibilities:

- **Installation, Inspection & Maintenance** of **Odorant Injection Systems** present in Sukkur Region.
- **Efficient Gas Pressure Management** of Sukkur city through Pressure Regulatory Stations.
- Execution of CNG shutdown as per OGRA's directives.
- **Maintenance** of Town Border Stations & Pressure Regulatory Stations.

Secondary Responsibilities:

- Underground leak survey & Rectification
- Overhead leak survey & Rectification
- Modification of Town Border Station & Pressure Regulatory Stations
- Respond to 1199 Emergency calls
- Planning & Development of New Schemes
- Service line killing
- Air Compressor operation

Internships

- ✓ **Six weeks** internship at **Engro Fertilizer Daharki** in **Project Engineering** (June 2015 to July 2015)
  Roles & Responsibilities:
  - Given a training session on **Ammonia Process** to all the personnel of the department.
  - Successfully completed an individual project on **Re-Tubing of Heat Exchanger.**
  - Made **SOP (Standard Operating Procedure)** of Re-Tubing of Fixed tube Heat Exchanger.

- ✓ **Two month** internship at **JPCL** (Jamshoro Power Company Ltd) (June 2016 to August 2016)

Publication

- ✓ Research Paper on Thermodynamic Analysis of Combined Vapor Compression and Vapor Absorption Refrigeration System.

Graduate Assessment Test(GAT)

- ✓ **SCORE = 64**

Projects

- ✓ Final year thesis on **Modelling & Parametric analysis of 512MW Steam Power plant** on **EES** Software.
- ✓ Got 1st Position in mini project of "**Engineering Statics"** out of 20 projects, namely **"SUSPENSION BRIDGE".**
- ✓ Got 2nd prize in **HPVC (Human Power Vehicle Challenge**) held at GIKI University Swabi, in 2014.
- ✓ Designed **Ignition System** of **Spark Ignition Engine**
- ✓ Modelling of **Horizontal Axis Wind Turbine** (HAWT) & Its Performance Study with Various Airfoils.
- ✓ Design a circuit for a simple **security protection system for a home** through logic gates.

Social Experience

- ✓ **Media coordinator** at **IEEE (Robotics and Automation Society).**
- ✓ **Project Manager** at **muettech.com.**
- ✓ Working Experience with **ASME (American Society of Mechanical Engineering).**
- ✓ Group leader in **Final Year Project.**

Volunteer Experience

- ✓ Volunteer at **IMTIC'15** (International Conference Held in MUET)
- ✓ Volunteer at **"Biomass Resources Utilization for Clean Energy Production and Socioeconomic Development in Rural Areas"** (International Seminar held in MUET on 13th January 2016)
- ✓ **Head Volunteer** in an international conference on **"Energy, Environment & Sustainable Development"** held in M.U.E.T on 1st November 2016 to 3rd November 2016.