



# Daniyal Shakeel

## OBJECTIVE

Seeking a career in an organization with a motivating and learning environment where my academic knowledge coupled with my personal skills can be utilized for the contribution towards profitability and success.

## SCHOLASTICS

Qualification	Institution	Year
<b>B.E (Industrial &amp; Manufacturing )</b>	Ned University Of Engineering & Technology <i>Major Courses:</i> Advance Manufacturing Process Industrial Quality Control Production Management Plant Engineering Operation Research	2015
HSC (Pre- Engineering)	Adamjee Govt. Science College	2011

## INTERNSHIP

### 1. Gul Ahmed Textile Mills, Ltd (June 2<sup>nd</sup> to June 28<sup>th</sup>, 2014)

The story of textiles in the subcontinent is the story of Gul Ahmed. The group began trading in textiles in the early 1900s. The group entered in the field of manufacturing with the establishment of today's iconic name of Gul Ahmed Textile Mills Ltd in the year 1953. Since its listing on the Karachi Stock Exchange in 1970, the company has been making rapid progress and enjoying a leading position in the world of textiles.

I gained experience on Tracking and Periodic analysis of "Combined Cycle 12.5 MW-Containing Turbo mach Mars 100 Gas Turbine 10 MW, Steam Turbine 2.5 MW, 30-TPH Descon Boiler, HFO Fire Tube Boiler, Wartsila 4 MW Engines, Waukesha Gas Generators 635KW each, Studied the Process Flow of Cooling Systems, Water jacket Cooling, Process Steam flow Performance monitoring of combined cycle power plant within a varying range of loads. Focus on increase efficiency of entire power plant and management requirements.

## FINAL YEAR PROJECT

### Design And Analysis of Waste Heat Recovery System of 12 MW Power Plant of Attock Cement Pakistan Limited:

Domain of study included:

- Research based study on 12 MW Attock Cement Power Plant.
- Focused on Increased Efficiency of Power Plant.
- Techniques to optimize plant performance equipments.
- Implementation and suggestions to eliminate variations and losses.

## TRAININGS/ CERTIFIED

- Catia v5
- Workshop on awareness of Entrepreneurship by SME
- Organizer in KHOAJ IV '14 and KHOAJ III'13 by ASHRAE.

## INDUSTRIAL VISITS

- Hino Pak Motors Limited
- Karachi Tool Dies & Moulds Centre (KTMD)
- Attock Cement Pakistan Limited

## SKILLS AND INTEREST

- Exhibits sound leadership qualities. Supervised a team of four members effectively in the Final Year Project and in other university projects.
- Possess exceptional verbal/ written communication and presentation skills.
- Adaptable to changing environment and enjoys working with people from diverse environments.
- Highly motivated and always willing to accept new challenges and responsibilities.
- Takes keen interest in current affairs, gaming & soccer.

## Field of Interest:

Mechanical or Industrial Engineering

## Contact Information:

Address: 🏠

Bufferzone, Sector 15A-3, Karachi.

Cell: ☎

0335-0244263

Email: ✉

[Mallickdani@gmail.com](mailto:Mallickdani@gmail.com)

## Personal Information:

Father's Name:  
Shakeel Ahmed

Date of Birth:  
Oct 13, 1992

Marital Status:  
Single

Religion:  
Islam

CNIC No:  
42101-4939772-1

Nationality:  
Pakistani

## Personal Statement:

To accomplish great things, one must not only act, but also dream; not only plan, but also believe!!