ARSALAN ALI

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Address# H-472/3, near Swimming Pool, Jafer Bagh Society, Model Colony Karachi.

OBJECTIVE:

I am an adaptable, focus and energetic Engineer looking for challenging engineering positions, where I can learn, grow and contribute to an organization, by delivering my strong expertise in Maintenance, Operation, Planning, and Budgeting etc. for achieving organization's goals.

QUALIFICATION:

Degree	Program	Institution	Year
Masters in Engg Management.	Energy & Plant Manag.	NED UET Karachi	2016-2018
Bachelor of Engg (B.E)	Mechanical Engg	Baluchistan UET Khuzdar	2009-2013
Intermediate/HSC	Pre-Engg.	IBA Public School Sukkur	2006-2008
Matriculation Computer Science		Divisional School Khuzdar	2004-2006

EXPERIENCES:

AMRELI STEELS LTD Karachi (SMS Plant Dhabeji)

Dec, 2013-Onwards

Maintenance & Operation Engineer (Mechanical)

Designations:

\triangleright	Senior Shift Incharge	(Mechanical)	Jul-2017 to Onwards
\triangleright	Assistant Engineer	(Mechanical)	Jul-2014 to Jun-2017
	Trainee Engineer	(Mechanical)	Dec2013 to Jun-2014

Responsibilities:

- Responsible for the continuous running of Plant's equipment and machinery.
- Look after Cooling towers, Compressors, Generators, Pumps and Heat exchangers.
- Look after Complete maintenance of Centrifugal, Submersible, Turbine and Gear Pumps.
- Work with other professionals in order to improve production facilities, reduce the incidence of costly, breakdowns and develop strategies to improve overall reliability and safety of plant.
- Look after Reverse Osmosis Plant's operation with maintenance.
- Responsible for the periodic inspection, Maintenance, Operation & trouble shooting of EOT cranes.
- Periodic inspection of Fume Extraction System.
- Proper Checks of all Hydraulic Systems with its working requirements
- Look after of Vezzani Shearing machine Operation and Maintenance (Operating pressure 340 bar)
- Look after Planning and development Department and projects
- Works on different projects for optimization and energy saving in plant.
- Developed a condition base maintenance system for critical equipment's

- Worked on Solid works CAD software to locally developed spare parts to reduce the cost
- Identify unsafe operations and practices and report the same to Manager immediately.
- Perform engineering analysis to reduce downtime and outages.
 Aid in budget preparation and monitor expenses and profitability

Internships:

Pakistan Steel Mills, Karachi

• HINOPAK Motors Karachi

• Pakistan International Airline, (PIA)Karachi

Feb- 2011 to Mar- 2011 Jan 06-2012 to Feb 10-2012

July 16-2012 to July 27-2012

PROJECTS:

- Implementing Health & Safety
- Erection and Commissioning of Bailing Press Machine
- Design and Fabrication of Impulse Turbine (Water Wheels) for Utility Departments
- **BE Final year project:** Optimize the Efficiency of Hydro Turbines.

ACHIEVEMENTS:

• Erection and Commissioning of Bailing Press Machine for in-house Metal Pressing

SKILLS/ SOFTWARES:

- Primavera
- Procurement
- SAP (Material Management)
- MS Excel
- Microsoft Office
- Excellent Communication skills

INTEREST:

Self-activity of Maintenance & Repair of house-hold items, Fishing, Watching Informative Programs, Traveling, Cycling, Reading, Crick

PERSONAL INFORMATION:

Gender MaleNationality Pakistani

• Father's Name Barkat Ali Shaikh

• Religion Islam

National Identity Card NO. 45505-0349392-3

Marital status Married
Date of Birth 14-08-1990
Passport No. MS1813921

• Linkedin <u>linkedin.com/in/arsalan-shaikh-6b595941</u>