

Abdul Hanan / Mechanical Engineer

DOB: 02/06/1994

Current City: Lahore Pakistan

Mobile: +923209901999

Email: iabdulhanan@gmail.com

Psssport Number: AE6705641



Objective:

To be world class professional Mechanical Engineer; having versatile, state of the art, hands-on experience of Shift Engineer and Manager Production in Steel Re-rolling Wire Rod Mill. I am seeking a position within the Steel Rolling Industry (Wire Rod or Bar mills).

Availability:

Will have to serve 30 days' notice period after resignation.

Key Skills:

I have been working in steel industry since 2018 that is when I finished my bachelor degree in mechanical engineering. I have worked in steel rolling industry at different positions since then. Following is the list of skills that I have learnt and some important tasks that I have carried out during my professional career.

- Rolling mill Techniques
- Roll Pass Designing
- Rolling Calculations (Load & power required etc.)
- Production & Maintenance planning and Execution
- Project Planning and Execution
- Forecasting of Spares requirements in mill
- Erection and commissioning of two project under supervision
- Spectrometer metal testing machine Installation & commissioning
- Melting Furnace (1-5 ton) Installation, Civil Work and commissioning

Education:

- **BSc. Mechanical Engineering Technology** (4 years)
University of Engineering and Technology Lahore (2014-2018)
- **Diploma of Associate Engineer in Mechanical** (3 Years)
Govt. College of Technology railway road Lahore (2011-2014)
- **H.S.S.C (Higher Secondary School Certificate)** (2 Years)
Govt. High School, BISE Gujranwala (2008-2010)

Experience Summary:

Job Title	Industry	Duration
1- Plant Manager (Re-Rolling Mill)	Nizami Brothers	Jan 2018-Present
2-Internee Engineer	PITAC	Jul 2017-Aug 2017
3-Internee Engineer	AL-Rauf Air Conditioning	Jun 2016-Aug 2016

Work Experience:

Plant Manager – Nizami Brothers (Wire Rod Re-Rolling Mill)
(Jan 2018 - Present)

Duties and Responsibilities during work.

- Work to achieve higher asset utilization through improved reliability and scheduling efficiency.
- Continue the development of technology and create the environment that encourages this in others and seek continual improvement.
- Promote aggressiveness and innovation to push the limits of normal operation.
- Responsible for the efficient operation, planning, directing and supervising of the activities in the Rolling Mill.
- Responsible for assuring the rolling mill operates at maximum performance with minimum delays and rejects.
- Work closely with electrical and maintenance departments to resolve problems.
- Improve quality through continuous improvement initiatives.
- Overseeing and ensuring a safe work environment for the entire operation including production, maintenance and quality and purchasing.
- Responsible for smooth and efficient operation of reheating furnace and also for the arrangement of spares.
- Follow company policy regarding all health, safety and environmental procedures.
- Operation and breakdown maintenance of roughing and finishing mills.
- Identification and remedy of rolling defects.
- Arrangement of accessories for each size according to tentative production plan.
- Metallurgical analysis of metal, rolls, guides and other spares.
- Development and modification work

Internship for Eight Week –Pakistan Industrial Technical Assistance Centre (PITAC) (July 2017–Aug 2017)

Duties and Responsibilities during work.

- During the period of internship worked in different shop including, design section, mold section, CNC shop, Heat treatment shop and machine tool shop.
- Technical issue
- Preparation of Technical Reports
- Observe and Supervision of all kind of work during this period.

Internship for Eight Week –AL-Rauf Air Conditioning (June 16–July 16)

Duties and Responsibilities during work.

- Working closely with all levels of management, engineers and field operations staff.
- Preparing progress reports & handing over documents.
- Technical issue
- Preparation of Technical Reports
- Observe and Supervision of all kind of work including installation maintenance, and repair of heating, ventilation, air conditioning, cooling, and refrigeration systems.

Software Used:

- | | |
|--------------|------------------|
| • Auto CAD | • MATLAB |
| • CAD CAM | • 2D 3D Drawings |
| • Solid Work | • MS Office |

Languages:

- | | |
|-----------|-----------|
| • English | Excellent |
| • Urdu | Excellent |
| • Punjabi | Excellent |

Others Abilities:

- Strong technical skills
- Quick learner and dedicated team member
- Creative, Hard worker, Self-motivated and adoptable
- Willing to work in challenging environment
- Team working skills
- An ability to work well under pressure

Personal Information:

Contact: 00923209901999

Address: Ameer Moavia Street Qazafi Colony Badami Bagh Lahore, Pakistan

Date of Birth: 02/06/1994

Material Status: Single

Gender: Male

Religion: Islam

Psssport Number: AE6705641

Passport Validity: 27/06/2023

Nationality: Pakistani

Email: iabdulhanan@gmail.com