

Ali Raza

Metallurgy and Materials Engineer | Industrial Engineer

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Lahore, Pakistan

SUMMARY

With over 1 month of experience as an Metallurgy and Materials Engineer, Industrial Engineer, I have a proven track record in developing efficient manufacturing processes, implementing LEAN principles, and leading successful projects. My technical skills include industrial quality control, Foundries expertise, Heat treatment of metals and alloys, Alloys design, AutoCAD, and process modeling.

EXPERIENCE

Metallurgy and Materials Engineer | Industrial Engineer

Hadeed Pakistan pvt.ltd

07/2023 - 08/2023 Lahore, Pakistan

Led a team of engineers in the development and implementation of new manufacturing processes in Cold rolling at 6i machine and batch annealing furnace.

- Team work
- Project management
- Innovation in field of Metallurgy and Materials

EDUCATION

Bachelor degree in Metallurgy and Materials Engineer

University of The Punjab, Lahore

2020 - 2024 Lahore

SKILLS

Root Cause Analysis

Project Scheduling

Process Modeling

Design of Experiments

AutoCAD

MATLAB

Heat treatment

Foundries expertise

Alloy Design

Tool / Technology

STRENGTHS



Problem Solving

How did you acquire it? What did it result in?



Project Management

How did you acquire it? What did it result in?



Innovation

How did you acquire it? What did it result in?



Team work

How did you acquire it? What did it result in?

ACHIEVEMENTS



Automated Assembly Process

Why are you proud of this achievement?



Quality Control System

Why are you proud of this achievement?