



Nabeel Haqani

Manufacturing Engineer

Highly motivated and goal oriented personality with sound engineering and managerial knowledge. Energetic self-starter, skilled problem solver, multi-tasker with strong interpersonal skills who works well independently or on a team.

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☎ +92 348 5500648

📍 Islamabad

WORK EXPERIENCE

Quality Engineer

Time & Tune

07/2017 – Present

Rawalpindi, Pakistan

Responsibilities:

- Verifying conformance and productivity of quality engineering Equipment.
- Ensuring on time processing of non-conforming components.
- Liaising regularly with clients on Design, Quality and Purchase of Engineering Equipment.

Contact: Sehrish Khurshid (General Manager) – +92 51 5781106-08

Engineering Intern

Pakistan Council of Renewable Energy Technologies (PCRET)

05/2016 – 07/2016

Islamabad, Pakistan

Responsibilities:

- Worked on the project of Thermal Power Plant.
- Designed the prototype of Solar thermal using CREO 2.0.
- Guiding and assisting the technicians in fabricating the design.
- Testing of different parameters of the design for the desired output.

Contact: Ejaz Ahmed (HR Manager)

Quality Control Intern

Dutco McConnell Dowell Middle East

06/2015 – 08/2015

UAE (Dubai)

Responsibilities:

- Worked in Quality Control Department.
- Inspection of Machining and Welding activities.
- Supervision of Destructive & Non Destructive Testing.

Contact: Senthil Vasudevan (QA/QC Manager)

EDUCATION

BS in Manufacturing Engineering

Ghulam Ishaq Khan Institute of Engineering Sciences and Technology (GIKI)

08/2013 – 06/2017

Intermediate (HSSC)

Overseas Pakistani Foundation (OPF) Islamabad

08/2011 – 06/2013

Matriculation (SSC)

Overseas Pakistani Foundation (OPF) Islamabad

03/2009 – 06/2011

SKILLS & COMPETENCES

ANSYS

CREO Parametrics, Auto CAD

Corrosion Monitoring (GAMRY)

Casting

Heat Treatment

SPSS (Quantitative Analysis Software)

Metallography

Microscopy

Non-Destructive testing

Mechanical Testing

Welding

X-Ray Diffraction

PERSONAL ATTRIBUTES

Design, Fabrication & Characterization of TiNi Biomedical Implant (FYP)

- Vertebrae Spacer for the disease known as Spinal Stenosis, an alternative for open Surgery.

Heat Treatment Processes on Micro-structure & Hardness of Engineering Bolt

- Studying the effects of heat treatment processes on different properties.

Research on Organisational structure and manufacturing processes of Engro Foods Ltd

- Extensive research on Engro Food's organizational structures according to Industrial Management typical techniques.

Corrosion and its Prevention in Automobile Industries

- Causes, forms, and prevention of Corrosion in Automobile Industry

Ultrasonic Testing.

- Ultrasonic testing of different engineering materials for internal failures inspection

XRD analysis

- Identification of unknown Material using XRD analysis and techniques.

LANGUAGES

English

Expert

Urdu

Expert

Pashto

Expert

Punjabi

Intermediate

INTERESTS

Cricket

Swimming

Movies

Documentaries