## **MECHANICAL ENGINEER**

Name: FURQAN JAMIL

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Reg. # MECH/35612

Date of Birth: 25/01/1996

Present Location: House # 323 Block-C Shah Rukh-e-Alam colony Multan

#### **CAREER OBJECTIVES**

To excel in the field of Mechanical Engineering by working for an organization of repute. I want to apply my professional knowledge and traits for achieving excellence in the field.

## **Key Results:**

- Ability to take the initiative and work well under pressure, ensuring strict deadlines are met, as successfully demonstrated during work experience placement project
- Advanced problem solving and numeracy skills
- Accomplished communication skills, both written and verbal, developed through numerous essays and presentations given during my time at University
- Flexibility, whilst maintaining enthusiasm and commitment to each assignment

## **INDUSTRIAL EXPERIENCE**

## • Heavy Mechanical Complex Taxila Pakistan.

**Project:** Fabrication, SandBlasting and Protective Coating(Painting) of Steel Structure, Platform, Stairs/Ladders and Railing/Covers etc. at HMC Taxila.

Client: Maple Leaf Cement (MLCFL) Mianwali

**Designation: Site Engineer** 

Experience: September 01, 2017 to Till Now

### **WORK PROFILE**

- Fabrication of steel structure of weight near about 4000 ton.
- Handle all the Mechanical & Construction drawings for Steel Structure.
- Attends regular meeting with client to provide update on project progress.
- Assists in the development of commissioning plans.
- Reviews product design for compliance with engineering principles, company standards and contract requirements, and related specifications.
- Allocation of resources and providing recommendations to maintain required progress.
- Supervision of sub-contractors and providing guidelines according to the requisition of project and problems solving.
- Development and implementation of plan v/s actual progress reports and charts on daily and weekly basis.
- Analyzing gap between planned and actual activities and perpetration of necessary action plans.
- Coordination with Clients (MLCFL) and Sub Contractors during QC matters.
- Technical report writing and Safety guidance to workers.

#### **INTERNSHIPS**

• 01 month Internship at Millat Tractor Limited (2016)

Understood basic manufacturing of different gears and shafts through Maintenance, Production, Operation and Quality Assurance department.

• O1 month Internship at Kot Addu Power Company Limited (2015)

Orientation In Maintenance block-I including its Operation Blocks and Fuel Section of Power Plant and Training Assignment in Maintenance Block-I. Understood the generation, transmission and distribution of electrical energy

### **EDUCATIONAL QUALIFICATION**

B.Sc. Mechanical Engg. (2013-2017)

University of Engineering & Technology, Taxila 3.33 / 4 CGPA (Grade B)

F.Sc (Pre-Engineering) Multan Board (2011-2013) 94211100 (Grade A)

Matric (Science) Multan Board (2009-2011) 951/1050 (Grade A)

# **Co-curricular Activities**

- Represent my FYP in All PAKISTAN DICE, ENERGY AND WATER 2016
- Participate in IMEC MODULE held at ASME GIKI Chapter in 2015
- Work as volunteer in ASME UETTAXILA Chapter during Tech Fiesta 2015
- Arranged and participated in different Seminars Organized by ASME UETTAXILA Chapter

# **Technical Skills**

- TRNSYS
- Pro-Engineer
- ABAQUS
- AutoCAD
- ANSYS
- MATLAB

References will be furnished on Demand