

# Jamal Aslam Mechanical Engineer

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Lahore, Pakistan



To work in the dynamic, team oriented, competitive, and cooperative environment where there is maximum chance of learning and growth as a proficient, innovative and committed person.

#### **WORK EXPERIENCE**

#### **Management Trainee Officer**

National Power Parks Management Company (Pvt.) Ltd.

01/2017 - Present

Lahore, Pakistan

A wholly owned company of Government of Pakistan which is responsible for setting up 1223 MW CCPP at Balloki and 1230 MW CCPP at Haveli Bahadur Shah.

#### Responsibilities

- Carried out tasks as a Project Coordinator.
- Monitored and analyzed the progress and construction of The Project with respect to the base line schedule ensuring that targets are achieved and deadlines are met.
- Responsible for preparing progress presentations on weekly and monthly basis to provide Project Updates to various organizations.
- Coordinated with the commercial team of contractor.
- Worked under the direct supervision of the General Manager (Technical) and Project Director to execute the Project in position of the Owner of the Project.

#### Internee

Pak Elektron Ltd. (PEL)

06/2015 - 07/2015

Lahore, Pakistan

#### Tasks

- Visual Quality Inspection of Refrigerators on Assembly Line and Final
- Suggesting The Cost Reduction Under the Provisions of Man, Machine, Material, And Manufacturing Process
- Finding The Reason of Quality Defects in The Manufactured Products

#### **EDUCATION**

#### **B.Sc Mechanical Engineering**

University of Engineering and Technology Lahore

10/2012 - 07/2016

Lahore, Pakistan - CGPA 3,668

Major Subjects

- Thermodynamics Industrial Material
- Heating Ventilation and Air Conditioning
- Power Plant

#### F.Sc Pre-Engineering

Govt. College of Science Wahdat Road Lahore

08/2010 - 08/2012

Lahore, Pakistan - 86.1%

Major Subjects

Chemistry

- Physics

Mathematics

## Matriculation

Govt. Boys High School Walton Road Lahore

08/2007 - 08/2009

Lahore, Pakistan, Marks - 88.4%

Major Subject

Biology

- Physics

Chemistry

Mathematics

#### **SKILLS**

MS Office (MS Word, MS Excel, MS Power Point)

Solid Works

AutoCAD

MATLAB

Hour Analysis Program

### **PROJECTS**

Indirect Evaporative Cooler (09/2015 - 06/2016)

Evaluation of The Performance Parameters of an Indirect Evaporative Cooler, Its Simulation Using Software TRNSYS 16 And The Fabrication of the Prototype

Cooling Load of Xinhua Shopping Mall (01/2015 - 06/2015)

Simulation of Cooling Load Calculations of Xinhua Shopping Mall Gulberg Using Hour Analysis Program (HAP)

3D - Modelling of Sprocket and Chain (09/2014 - 12/2014)

3D Modelling of Sprocket and Chain of Honda CD 70 Motorcycle on

3D-Modelling of DELL Laptop (01/2014 - 06/2014)

3D- Modelling of Dell Laptop on Solidworks

### **ACHIEVEMENTS**

Diagnosed The Problem for The Quality Defects in The Products On the Assembly Line During Internship. Appreciated by The Assembly Manager and It Was Implemented in The Industry

Met Deadlines Consistently

Got A Silver Medal for The Exceptional Academic Performance in School.

#### LANGUAGES

English

Urdu

Full Professional Proficiency

Native or Bilingual Proficiency

Native or Bilingual Proficiency

#### **INTERESTS**

**Book Reading** 

Video Games

Travelling

Watching Anime Seasons