

Muneeb Mushtaq

Mechanical Engineer



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Objective

To efficiently and effectively work in an environment utilizing engineering and management skills, while enhancing productivity and playing part in success of your esteemed organization.

Education

B.SC. MECHANICAL ENGINEERING

(September 2014-June 2018)

UNIVERSITY OF
ENGINEERING AND
TECHNOLOGY,
LAHORE

· CGPA **3.625**

F.SC. PRE-ENGINEERING

(September 2012 -
August, 2014)

PUNJAB GROUP OF
COLLEGES, LAHORE
· **85.54%** marks

Technical Skills

- Power Shape,
- AutoCAD,
- PTC Creo,
- MS Office,
- C++

Professional Skills

- Leadership skills
- Team Player
- Administrative skills
- Target setting
- Managerial skills

Interests

- Chess
- Current Affairs

Professional Experience

Management Trainee Officer PROCON Engineering (August 2018-Present)

- Evaluate current production activities and make recommendations for improvements.
- Develop process improvements to effectively utilize equipment and materials to maximize production.

INTERNEE- KOH-E-NOOR ENERGY LIMITED, LAHORE| (6 WEEKS)

- Worked as an internee in maintenance department of thermal power plant. Observe and learnt condition base maintenance techniques used in that power plant.

INTERNEE-SUI NORTHERN GAS PIPELINE LIMITED| (6 WEEKS)

- Visited numerous site camps across the country and observed pipe laying procedure along with coating plant visit

INTERNEE-PAK ELEKTRON LIMITED, LAHORE | (4 WEEKS)

- Worked as an internee under the supervision of experienced engineers and learnt practical knowledge about production management and quality control.

Projects

PREDICTIVE MAINTENANCE OF THERMAL POWER PLANT

- An industrial based project in which Condition-Based Maintenance techniques (Vibrational Analysis, Oil Analysis and Thermography) used in KOH-E-NOOR ENERGY LIMITED were observed.

TIME, COST AND HAZARD STUDY FOR MANUFACTURING APPLIANCES DIVISION

- During internship at PAK ELEKTRON LIMITED (PEL) Lahore, prepared a report that discussed the step by step procedures carried out in each station of Manufacturing Appliances Division.
- Time losses observed, proposed cost saving strategies and identified hazards related to the stations at PEL

DESIGN AND FABRICATION OF REGENERATIVE BRAKING SYSTEM

- Designed and fabricated a braking system which made use of mechanical energy to produce electricity when brakes are applied.

Leadership Experience

TREASURER-ASME UET KSK (FEB, 2017 TO PRESENT)

- Organized a three-day national event UET KSK OLYMPIAD'18 which had an attendance of more than 500 participants from up to 30 different institutions
- Organized a four-day national event TECHNOBOLT'17, which had an attendance of more than 300 participants from up to 10 different universities.

BRAND AMBASSADOR - AIESEC IN LAHORE (APRIL 2016 TO PRESENT)

- Working as a Brand Ambassador of AIESEC in Lahore to do marketing of different events of this society in my university where I got a chance to interact and work with students of different universities of Lahore.

Achievements

BLOOM | PAK ELEKTRON LIMITED

- Secured first position in BLOOM at Pak Elektron Limited (PEL) Lahore.

SCRAP TECH | IST YOUTH CARNIVAL 2015

- Won 3rd prize in Scrap Tech by designing a long-range catapult within stipulated time.

BRIDGE BREAK COMPETITION | IST YOUTH CARNIVAL 2016

- Secured second position in Bridge Breaking competition at Institute of Space Technology.

Reference

- Mr. Tahir Asif Contact Number: +92-345-4377562 (Lecturer at Department of Mechanical Engineering UET Lahore KSK CAMPUS)