



## MUHAMMAD MEHRAN

MECHANICAL ENGINEER

25-03-2001

Male

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Swabi, KPK

Pakistani

## OBJECTIVE

Seeking an opportunity in a reputable company where I can leverage my knowledge and skills thus enriching the information and expertise to my personal and professional growth. Experienced in working under pressures in a fast paced environment; have the willingness to learn, a team player with great dedication and positive attitude that will allow me to achieve company targets, contributing to the growth and development of the company.

## SKILLS

MS office

AutoCad Plant 3D

Machining and Fabrication

Lathe Machine

Automotive Mechanics

CNC Cad/Cam Machining



## EDUCATION

COLLEGE OF ELECTRICAL AND MECHANICAL ENGINEERING  
NUST

2018 - 2022

BE-Mechanical Engineering



## WORK EXPERIENCE

AEYRON TECHNOLOGIES PVT LTD

05-08-2022 - 12-10-2022

Internship

### 3D Modelling of the Following Projects:

Three Jaw Chuck, Handsaw and PVC Pipe Hand Pump for Water.

### RESPONSIBILITIES

Perform a full lifecycle product development (design, develop, test prototypes, manufacture and implement).

Design systems and components that meet needs and requirements.

Produce outline designs.

Conduct experiments methodically, analyse data and interpret results.

Test and evaluate theoretical designsIdentify, formulate and produce effective solutions to emerging problems.

Evaluate final product's overall performance, reliability and safetyAlter and modify design to meet requirements and to eliminate malfunctions.

Estimate budget and scope of projectSolicit observations from operators.

Prepare product reports and documentation.

Engage in lifelong learning and develop new theories or methods



## LANGUAGES

English, Urdu, Pashto



## INTERESTS

Reading Books, Travelling, Sports



## REFERENCES

Reference will be provided on demand