

MUHAMMAD MUBASHIR NIAZ

{Mechanical Engineer}

+92-03014818828

Mubashirniaz3@gmail.com

Chongi number 1 Multan international airport road Qazami town street number 4

PERSONAL INFORMATION

Father's Name: NIAZ AHMAD
Marital Status: Single
Date of birth: 10-10-1993
Domicile: Punjab (Muzaffargarh)
Citizenship: 32303-9492353-9
Nationality: Pakistan
Passport Number FH9913531

OBJECTIVE

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

ACADEMICS RECORD

Bachelor in Mechanical Engineering & Technology (2013-2017)

Board: Higher Education commission Pakistan

Institute: Institute of southern Punjab

Diploma of Associate Engineer in Mechanical (2009-2012)

Board: Punjab board of Technical Education Lahore

Institute: Swedish Institute of Technology

Metric in science (2007-2009)

Board: board of intermediate Education Dera Ghazi Khan

Institute: New-Ibn-Science school

FINAL YEAR PROJECT

DESIGNING AND FABRICATION OF HYDRAULIC ARM

The Robotic manipulator Arm extends the flexibility of workstations by transporting material of workstations by transporting material more efficiently and quickly between worktable peripheral devices and assembly lines etc. A sub classes of more general family of Robots the industrial Robots .An industrial Robots is officially defined by ISO as an automatically controlled reprogrammable multipurpose manipulator programmable in three or more axes.

SEMESTER PROJECT

Designing and Manufacturing of a small power plant
 Designing and Manufacturing of dual axis solar tracker

RESEARCH INTERESTS

I am highly interested to do my MS research in the field of Mechanical Design and Manufacturing, CAD/CAE/CAM, Mechanical Design and Theory and Advance Manufacturing Technology, as my industrial work experience and the projects I have done during my BS mechanical engineering are much relevant to this field.

INTERSHIPS

ORGANIZATION: "THERMAL POWER STATION M.GARH"

Designation: Trainee engineer
Duration: (Three) Months (30.08.2017 to 28.11.2017)

ORGANIZATION: SUN CROP GROUPS OF PESTICIDE INDUSTRIES

Designation: Punjab youth interne
Duration: (SIX) Months (20-02-014 to 20-08-2014)

Work Areas:

- Working as a innovator at heart and truly enjoys complex problem solving
- Material handling systems such as conveyor systems Auto mated transfer station
- Analyze problems ,Planning Department

EXPERIENCE

NOW WORKING IN (HAQ BAHU SUGAR MILLS) MAKAH GROUPS OF INDUSTRIES

Designation: Apprentice Engineer (Mechanical) overall 29-1-2018 to be continued

ORGANIZATION: (HAQ BAHU SUGAR MILLS) MAKAH GROUPS OF INDUSTRIES

Designation: Apprentice (power house)
Duration: one year (01-02-2013 to 23-10-2013)

Work Areas:

Power producing by the steam turbine and electric generators

- Used industrial systems equipment in manufacturing
- Line mint of steam Turbine and electric generators
- Maintenance of Ball valve, Gate valve, Globe valve, Butterfly valve
- Maintenance of steam Turbine and adjustment of steam turbine governor
- Cleaning of lubrication oil tank and filter of oil cooling cooler

ORGANIZATION: SHEIKHOO SUGAR MILL KOT ADU

Designation: Trainee Engineer
Duration: (Three) Months

Work Areas:

Unloading the sugarcane through jack and the maintenance

- Operation of cane carriers and maintenance of can carriers
- Operation of Mill rollers and cutters and maintenance of both

LAB SKILLS

- Using calipers ,reducing chatter ,using hand tools ,using measurement tools
- Soldering thermocouples ,using taps and dies , zeroing small items on milling machines
- To reinforce and exercise engineering and measurement principles, exposure to instrumentation and systems, and engineering practice.
- To train in test techniques. , To develop creative thinking and diagnostic skills.
- To develop proficiency in data analysis and presentation.
- To provide a platform for practice in technical communication.

COMPUTER SKILLS

- Microsoft Office ,(MS Excel MS power point Ms word) , Mat-lab
- Auto cad 2D and 3D, pro E ,

CO-CURRICULARACTIVITIES

- Member of the International Rotaract club of ISP
- Member of the Executive Student foundation of ISP ,Member of southern Welfare

Certification

- Diploma of cooking
- Membership certification of Rotaract club of ISP

ACHIEVEMENTS

- Award of Most Active Member of the year
- Medal of Martial of Arts

LINGUISTIC ABILITIES

- English Language proficiency
- Urdu ,Punjabi ,saraiki

HOBBIES

- Playing Badminton, playing cricket, playing Ludo
- Watching informative channels of current affairs