

MECHANICAL ENGINEER



Personal Data:

Date of Birth 19-05-1995

Postal Address Village Agwal Tehsil Shakargarh P/O Sohawara District Narowal

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Marital status Single Nationality Pakistan

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Career Objective:

To gain as much practical knowledge as possible and to use my skills and abilities efficiently. To utilize and enhance my capabilities, knowledge and skill in a viable manner for the benefit of the organization that encourages innovation and creativeness in the job process.

Personal and Educational Attributes:

I am a trustworthy, reliable, organized & independent person, with a high level of commitment & determination which can show the following skills.

- Energetic, self-Motivated & ready to learn on new technologies.
- Good time keeping skills.
- Good communication skills.
- Good interpersonal skills & flexible attitude.
- Able to work with a team & on my own initiative.
- Hard working & complete the task to be given.

Degree/certificate	Year of passing	Marks	Board/university
BE(Mechanical Engineering)	2017	C.G.P.A 3.80/4.00	Mirpur University of Science & Technology (MUST), Mirpur
HSSC	2013	875/1100	BISE Gujranwala
SSC	2011	843/1050	BISE Gujranwala

Registration with Pakistan Engg Council (pec.org.pk) Reg:# MECH/36464

Job Profile:

A highly adaptable professional engineer having 1 year' experience in field of fabrication, welding activities and quality control, for a mechanical construction project of cement industry. Well experienced in Steel structure, also very well experienced in other construction drawings.

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

Experience Detail:

 Working as Site Engineer on Project of Mapple Leaf Cement Factory Mianwali Line#3 with AL-Rehmat Builders at HMC Taxila.

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

Client:Mapple Leaf Cement Mianwali Line#3 Experience: September 05, 2017 to Till Now

Work Profile:

- Handle all the Mechanical & Construction drawings for Steel Structure.
- Attends regular meeting with client, consultants to provide update on project progress.
- Update daily, weekly, monthly basics project progress report.
- Handle material record and responsible for monthly material audit to MLCFL client.
- Responsible for Invoice work and verification of Invoice for subcontractors.
- Estimation of new projects and preparation a competitive Bid.
- Inform Project issues to client through letters and E-mails and reply it.
- Assists in the development of commissioning plans.
- Responsible for the management and planning of all, inspection, testing and commissioning activities through to hand-over to the operational team.
- Reviews product design for compliance with engineering principles, company standards and contract requirements, and related specifications.
- Assists in dispatch of material to client.

- Coordinates activities concerned with technical developments, scheduling and resolving engineering design and test problems.
- Evaluates and approves design changes, specifications and drawing.
- Analysis of work scope according to contractual quantities.
- Planning of work breakdown structure and baseline schedule for the client review.
- 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.
- Review and provide the feedback on the engineering drawings and documents as per scope of supply..
- Responsible to ensure that the drawings and materials as per the specifications.
- Handle the tasks of providing engineering support to sub-contractors and all other concerned.
- Troubleshooting of all technical problems by taking corrective and preventive measures to assure quality.
- Coordination with Clients (MLCFL) and Sub Contractors during Installation& QC matters.
- Technical report writing and Safety guidance to workers.
- Fabrication of steel structure of weight near about 4500 ton.

Internships:

- 01 month Internship at Heavy Mechanical Complex (HMC).
- 01 month Internship at Pakistan Ordinance Factories (POF).
- 02 weeks Internship at Millet Tractor Limited (MTL).

Final Year Project:

• Design, Optimization of Piston for Turbocharged Diesel Engine.

Achievements:

- ➤ PEC Scholarship in BE Engineering at Mirpur University of Science & Technology.
- Scholarship in Intermediate at Govt. Higher Secondary School Kotnainan. (2011-13).
- ➤ Chief Organizer: ASHRAE MUST Student Chapter. (Founder of this chapter).

Professional Skills:

- ➤ MS office (Word, Excel, Power Point, MS Project)
- ➤ Windows 98/2000/XP/win7/win8/win10
- ➤ Applications: C++, Pro Engineer, ANSYS Workbench.
- Hardware & Software Concepts.
- AutoCAD and SolidWorks
- ➤ MS Office, Adobe Illustrator, Adobe Photoshop.
- ➤ Familiar with the QA/QC procedure
- Cooperative and comfortable to work with team.

Hobbies & Interest:

- Logo Designing
- Book reading
- > Playing Games (Outdoor & Indoor).
- ➤ Internet Surfing.

Vision:

 Targets achieving through Planning and Execution while keeping Continuous Improvement.

References will be furnished on Demand