



**GURRICULUM  
TAE**

H #78, Street # 5, Iftikhar Town Jauharabad,  
Tehsil & District Khushab, Pakistan.

**QAISAR INAM**  
Sr. MECHANICAL ENGINEER

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: +92 454 803043  
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## OBJECTIVE

To obtain a challenging position in the field of Mechanical Engineering providing an opportunity to render the strong contribution to organizational goals through effective utilization of professional experience.

## PROFESSIONAL QUALIFICATION

### **Bachelor of Mechanical Technology**

B. Tech. (Honors) from Preston University, Islamabad Pakistan.

Engineering Certificates attested from the SEC of K.S.A & HEC of PAKISTAN.

### **Diploma of Associate Engineer Mechanical**

Punjab Board of Technical Education Lahore.

### **Diploma in Computer Application (DCA)**

Six Months from Software Research, Development & Training Organization.

## ACADEMIC QUALIFICATION

### **Matriculation**

Government Technical Model High School Jauharabad District Khushab

## COMPUTER SKILLS

- MS Project
- MS Office Suit (Word, Excel, PowerPoint, in page)
- Microsoft Windows Suit (Windows 10, 7, Vista, XP, ME, 2000, 98)
- Internet Browsing, E-mail
- Aconex, Oracle applications, Knox Portal.
- Auto CAD
- Autodesk Navisworks Manage 2018

## TRAININGS AND CERTIFICATES

- Primavera project planner (P-3) held by Descon Engineering (Sharjah) Duration 01Weeks
- Training Aconex web-based collaboration technologies Duration 01Day
- Basic Trainings of NDT(Nondestructive Test) held by Descon Engineering (Sharjah) Duration 02Days
- Training Course of VENTOMATIC during Erection & Commission Duration 03Days
- Technical Training on Roller Bearing held by FAG Duration 01Day
- Basic Safety Inductions held by Pioneer Cement Duration 01Week
- Civil Defense Basic General Training Course Duration 15Days
- Fire Warden Training and Basic First Aid Course Duration 01Day

## SUMMARY OF EXPERIENCE

- I have overall more than **12 years'** experience in Project Control (*Preparing RFP, Bidding, Evaluation, Negotiations, Review PQ, Award Subcontract / PO, QS, Design Review and Cost Control & Estimation*), Site Execution, Testing, Commissioning and Maintenance of **MEP (HVAC, Firefighting & Plumbing Engineering) Projects, Furnaces Oil Piping and Heavy (Rotary and Static) equipment's** from Pakistan and Abroad.
- Dynamic, energetic, self-driven, results-oriented, Multi-tasking, self-motivated, team player with a flexible and adaptable approach to work, creative and proactive in Construction / High rise Building / Holy Masque / Riyadh Metro / Food Packages / Cement Industry(Operation & Maintenance) and Manufacturing Works.
- I am familiar in using project management tools like P6 and MS Project.
- Currently I am working as a **QS Coordinator and Engineer (MEP)** in Project Control Department with **Samsung C&T Corporation** in **Riyadh Metro Project** of FAST Consortium of companies is led by Spanish construction group FCC and includes partners Samsung C&T, Alstom, Strukton, Freyssinet Saudi Arabia, Atkins, Tyspa and Setec with multinational team of more than 40 nationalities working together.

## WORK HISTORY FROM 2004 TO DATE

Sr.	Company	Project	Location	Position	Duration
1	Samsung C&T Corporation.(MEP)	Riyadh Metro Project Package 3, KSA	Riyadh, KSA	QS Coordinator and Engineer	Mar 2016 - to Date
2	Advance Vision Electro Mechanical works Co.(MEP)	Shamiyah, Haram Extension Project, Makkah, KSA	Makkah, KSA	Mechanical Engineer	Nov 2015 - Mar 2016
3	Advance Vision Electro Mechanical works Co.(MEP)	CMA Tower 76 Floor, KAFD , Riyadh, KSA	Riyadh, KSA	Mechanical Engineer	Dec 2010 - Oct 2015
4	Tyco International (Fire Fighting)	Tetra Pak (Food Packaging) Industry Project	Lahore, Pakistan	Project Engineer	Jan 2010 - Dec 2010
5	DESCON Engineering	Manufacturing Work	Hamriyah FZE, Sharjah, UAE	Associate Engineer	June 2009 - Dec 2009
6	Maple Leaf Cement	Maple Leaf Cement	Iskandrabad, Pakistan	Operation and Maintenance Engineer	Aug 2007 - June 2009
7	Pioneer Cement Limited	Pioneer Cement Limited	Khushab, Pakistan	Project Coordinator	Jan 2005 - July 2007
8	Jutex Engineering Corporation	Zaman & Pioneer Cement Plat Fabrication Project	Khushab, Pakistan	Workshop Supervisor	2004 - Jan 2005

## PROJECTS

Company: **SAMSUNG C & T Corporation SA.**

Designation: **QS Coordinator and Engineer**

From: - (Mar 2016 to Date)

Project/Client: **Riyadh Metro Project Package 3 Line 4, 5 & 6 with FAST Consortium Riyadh Development Authority, Saudi Arabia.**

### Major Responsibilities:-

- Prepared Mech. (HVAC, Firefighting & Public Health) MTO / BOQ and pricing for whole Line 4 (Depot, Elevated & Underground Stations, Cut & Cover, VIADUCT, iTPS Rooms & Other) and updating based on shop drawings time to time and area by area.
- Successor of the all Pre Bidding and Bidding Process like, Market Survey, Bid Package Preparation, Issue RFQ, Bid Received, Technical & Commercial Evaluation, BAFO, MEAO, Negotiation, PQ Review, MAR, Subcontract / PO Award, KOM.
- Initiate Re-measurable, Lump sum fixed price and Cost plus Contract & PO, s documents and got approvals from Clint FAST for MEP, Photovoltaic & Compressed Air System, T&C and others.
- As a “Coordinator” discussed the coordination issue with other department team leaders and resolved. Attend the weekly coordination meeting timely and discussed the pending issues.
- Prepared MEP, Photovoltaic system, Compressed Air, T&C and others Scope of Work, Scope Demarcation and implemented successfully.
- Prepared IPC, s Format and implemented for the progress payment of the all Subcontractors and maintain to the final account
- Review and Verify the Subcontractor IPC and maintain the record to the final account and claimed to the client and got approval.
- Resolve the IPC, s and VO, s claim Queries with subcontractor and Clint and got approval.

Company: **ADVANCE VISION Electrical & Mechanical Work Co.**

Designation: **Mechanical Engineer (MEP)**

From: - (Nov 2015 to March 2016)

Project/Client: **Al-Shamiyah Haram Extension Makkah, SBG, Saudi Govt. Saudi Arabia.**

### Major Responsibilities:-

- Zone In charge mechanical works of HVAC, Public Health, Fire Fighting systems.
- Ensure work is executed according to contract specifications, approved drawings, agreed procedures, and method statements.
- Scheduling of manpower/material movements.
- Coordinating with Civil, Electrical, and Architects
- Attends the Weekly, Monthly meeting, Prepare the Daily, Weekly, Monthly Progress.
- Ensuring the compliance to the company safety rules and regulations are strictly observed through proper supervision.

Company: **ADVANCE VISION Electrical & Mechanical Work Co.**

Designation: **Mechanical Engineer (MEP)**

From: - (Dec 2010 to Nov 2015)

Project/Client: **CMA Tower, 385m High & 76 stories+04 Basements+04 Tech. Floors, Al Ra'idah Investment Company, KAFD Riyadh, KSA.**

### Major Responsibilities:-

- Supervising and coordinating execution of MEP works HVAC, Firefighting systems and Plumbing systems.

- Supervised the installation of Equipment's Plat Heat Exchanger, AHU, OAHU, FCU, FAN, s (Axial & centrifugal), Pumps etc.
- Reviewing the design and preparing the BOQ's.
- Quantity takes off MEP for HVAC system, Fire Fighting System, Public Health Included Equipment, Accessories and Fittings etc.
- Acting as a liaison with contractors, consultants and clients
- Coordinating with Civil, Electrical, and Architects
- Raise the Work Internal Inspection Request & Material Requests
- Contractor's in terms of design issues. If changes require as per site conditions, use to take decisions based on site conditions and take approval from consultant then execute the work.
- Preparation and submission of as built drawings.
- Ensuring the compliance to the company safety rules and regulations are strictly observed through proper supervision.
- Attend project meetings to collect and disseminate design information to site supervisors on technical matters, specifications, and work progress. Review of work to be done/remaining etc.

Company: **M/S TYCO INTERNATIONAL (FIRE & SECURITY)**

Designation: **Project Engineer**

From: - (Jan 2010 to Dec 2010)

Project/Client: **Tetra Pak (Food Packaging) Industry Project Pakistan, Tetra Laval Group Switzerland.**

**Major Responsibilities:-**

- Working as a "Project Engineer" Supervised different Fire Fighting Systems like (Wet system, Dry System, Per action system, Deluge system, FFF system, FM 200)
- To handle given assignments safely and responsibly to ensure their in-time completion
- Reporting of overall project to Project Manager and Manager Operations & Services
- Program and supervise procurement and installation of equipment's on as and when required basis
- Monitor and control Variations & Changes against original contract
- Developed detail project schedule for successful execution of whole project inside deadline and as per specs, standards and approved drawings
- Coordinating with draftsmen team for the preparation of Plan Views, Shop Drawings, Detail Drawings, Isometrics & As-Built Drawings
- Inspection and Supervision of various materials at site, and review and order their quantity when required
- Installation, Maintenance and Commissioning of Tyco made ISO Sovereign **Centrifugal Pumps, Diesel & Jokey Pumps**
- Installation & Maintenance of different types of Alarm Check, Pre action, Deluge Gate & Globe Valves etc.
- Preparation of MTO, BOQ and Project time-line (WBS) on the basis of available data

Company: **DESCON ENGINEERING MANUFACTURING WORKS HAMRIYAH FZE SHARJAH (UAE)**

Designation: **Associate Engineer (Project Management & Planning)**

From: - (June 2009-Jan 2010)

Project/Client: **Fabrication of Kuwait Cement Plant (5500 TPD) FLSmidth and PENTA ENGINEERING (USA)**

**Major Responsibilities:-**

- Job planning for fabrication.
- Material Extraction and Take Off.

- Set and ensure dispatch targets.
- Control the material issuance and other issues related to the Project.
- Coordination with the Production team regarding technical and other issues related to the project.
- Responsible for the interaction with the client regarding technical issues.
- Responsible for Proposed packing design for dispatching the fabricated Parts.
- Responsible for the safe and sound dispatch of the fabrication parts

## **MAINTENANCE EXPERIENCE**

Company: **Maple Leaf Cement (Pvt) Ltd. Capacity 6700 T/D**

Design by: FLS smith (Denmark)

Designation: **Operation and Maintenance Engineer**

From: - (August 2007-June 2009)

### **Major Responsibilities:-**

- Maintenance, Operation and Production In charge for the Packing Plant of 6 Line FLSmith Ventomatic Rotary Packers **(6700 tons/day)**
- Installation and Maintenance of Heavy Rotary and Static Equipment
- Preventive maintenance of all types of centrifugal, reciprocating and rotary pumps
- Installation & maintenance Fan, blower, single/ multi stage centrifugal, reciprocating, screw and lobe compressors.
- Maintenance **Friction Drive Rotary Kiln (6700 T/D)** Area Responsible kiln shut downs.
- Repairer and change Flap valves , Immersion Tubes of Preheater
- Responsible for the preventive and Periodic Maintenance of the **VENTOMATIC** Spa GEV8 PLUS 6-line Rotary Packers with Bags Applicators.
- Responsible also of Packing Plant Operation and Production.
- Responsible to minimize the shut down time packing plant.
- To take full responsibility of the shift in terms of management of staff, management of production and quality targets and to ensure the smooth running of the production processes

Company: **Pioneer Cement Limited (pvt) Ltd, Khushab (Project 4300 T/D).**

Position: Project Coordinator

From: - (Jan 2005-July 2007)

### **Major Responsibilities:-**

- Extraction of B.O.Q, Prepared and follow up for the materials Purchase Request, Delivery regarding Fabrication & Erection.
- Inspection of Fabrication, Sand Blasting, Painting work of Subcontractors.
- Responsible for the issuance of materials regarding fabrication and erection.
- Responsible to solve the problems regarding sublet work.
- Evaluate the Work done and verification of Invoices and proceed for payment.
- Maintain the Interim Payment Recode for the final amount.
- To take full responsibility of the shift in terms of management of staff, management of production and quality targets and to ensure the smooth running of the production processes.
- Supervision of Furnace oil Piping & Valve Accessories Material Procurement as per Project Specification, Fabrication, Erection and Equipment Connection.
- Manage, develop and motivate direct reporting staff
- To ensure good communication is given either verbally or written to all members of staff
- To ensure that Health and Safety rules and regulations are adhered to during the shift and all matters relating to this are dealt with using the resources within the company in line with the companies Health and Safety policy

- Problem solving and troubleshooting skills are used to ensure that all team members can identify root causes and take fast effective action to resolve the problems in hand
- To work closely with other Shift Supervisors to ensure production handovers are effective
- communications tools
- Maintain housekeeping standards to ensure a clean and safe workplace
- Be able to make appropriate decisions while following the companies organizational structure

Company: **Jutex Engineering & Trading Corporation**

Designation: **Fabrication Work Shop Supervisor**

From: - (2004-July 2005)

**Major Responsibilities:-**

- Supervision of Fabrication work shop.
- Maintain quality and inspection of welding.
- Responsible of layout cutting
- Invoicing of fabrication.

## HOBBIES

PLAYING FOOTBALL  
CURRENT AFFAIRS AND LEARNING ISLAM

## LANGUAGES

ENGLISH : Read, Written, and Spoken Fluently  
ARABIC : Read, Written and Spoken Fairly  
URDU & PUNJABI : Mother Languages

## PERSONAL

Father's Name : Inam Ullah  
Date of Birth : 16-02-82  
Marital Status : Married and have 02 Children  
Passport Number : BBI754442  
Passport Exp. Date : 26- NOV - 2022  
C.N.I.C.NO : 38201-1236444-3  
Religion : Islam  
Nationality : Pakistani  
Driving License : Pakistan & Kingdom of Saudi Arabia  
Iqama : Valid & Transferable

## REFERENCES

All references & supporting documents to be furnished upon request