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## **MUHAMMAD**

## [**MUHAMMAD.295663@2freemail.com**](mailto:MUHAMMAD.295663@2freemail.com)

## **OBJECTIVES**

To join an organization where I can grow on the basis of my personal abilities and to provide effective and efficient service to the best of my knowledge & expereince. To work devotedly in dynamic environmnet to fullfill the organization and personal goal.

**ACADEMIC QUALIFICATION**

|  |  |  |
| --- | --- | --- |
| **EXAM** | **YEAR** | **BOARD / UNIVERSITY** |
| B.E (Mechanical Engineering) | 2013 | Sarhad University Peshawar, Pakistan |
| HSSC- Pre-Engineering | 2009 | BISE Peshawar |
| S.S.C- Science | 2007 | BISE Peshawar |

**Working as Mechanical (MEP/HVAC) Site Engineer.**

**Company Name: Al Yash A/C Installation Works LLc, Sharjah- UAE**

**Duration**: From 10 January 2016 To Still Working

**Project:** Sheikh Mohammad Bin Rashid al Makhtoom City, Dubai-UAE

**Company Name:** **Ghulam Farooq Group of Companies Karachi, Pakistan**

**Duration:** From January 2015 To December 2015

**Project:** Shaukat Khanum Memorial Cancer Hospital, Peshawar- Pakistan

**Responsibilities:**

* Good working experience on Installation, Maintenance and Operations.
* Installations of Vapor Compression system, Cooling towers, Pumps, AHUs, FCUs,

Reheat Coil, VAV, VCD, Ducts and Pipes.

* Prepare detailed design report & Selection of suitable HVAC systems.
* Maintain and perform repair on all HVAC equipment’s
* Co-ordination of Mechanical Plumbing & Firefighting system.
* Supervision of operational equipment’s involved in plant firefighting and plumbing system.
* Supervising all compressors & pumps from installation to commissioning and further operating and maintenance.
* Marking for HVAC system, fire alarm system and firefighting system etc. from approved drawing.
* Reviewing heat load calculations, air quantity, duct sizing & pipe sizing of HVAC Systems.
* Calculating of square feet of installed ducts and pipes for final bill
* Handling the Project Team
* Understanding and working on drawing of HVAC system, firefighting and fire alarm
* Ability to handle multiple projects & deadlines with management skill.

**Worked as Maintenance Engineer in MIA Corporation Pvt Ltd. Peshawar- Pakistan.**

**Responsibilitie*s:***

* Operating of Vapor absorption system, Cooling towers, Pumps, AHUs, FCUs and energy meters through BMS system.
* Preparing daily energy saving report through Building Management System (BMS).
* Writing professional progress reports for operation & maintenance of HVAC system.
* Supervising predictive, preventive and corrective maintenance.
* Organizing routine maintenance & servicing schedules.
* Improving the design, performance and efficiency of existing HVAC system.

Troubleshooting/repairing of HVAC/BMS components (Controllers, Actuators, VAV’s, VFD’s etc

**Languages:**

* English Urdu & Pushto

**Persnol and computer Skills:**

* Good presentation skills
* Good communication
* Problem solving skills with ease
* Social moballization skills
* Good supervision
* Excellent knowledge about Auto CAD, Pro E, MS Office & HAP

**DECLARATION:**

## *Being technically sound, young and enthusiastic I am confident that I can fulfill your esteemed organization’s requirements. I wish and hope that I’ll get the privilege of serving your organization.*