**MD SHANEWAJ ALAM**

# Mobile:+91-8527165162 Email: [mdshanewaz786@gmail.com](mailto:mdshanewaz786@gmail.com)

Aspiring to work with a reputed organization, where I am able to fully utilize my technical and managerial skills ethically; resulting in the development of the organization and my nation on a larger level along with my own development, intellectually and professionally as well.

**PROFESSIONAL QUALIFICATION**

**Bachelor of Technology (Mechanical Engineering**) **July 2009 - June 2013**

From Al-Falah School Of Engineering & Technology (M D U Rohtak) Haryana with a 61.08%, with First Division

**CERTIFICATION**

* **NSDC** Certified HVAC (Design, Drafting and Execution) course.
* Diploma in Auto-Cad 2D from **Autodesk** Authorized Centre.

**PROFESSIONAL EXPERIENCE More than 3 Year of Experience**

**M V Omni Project India Ltd**

**Duration: Jan 2013 to July 2016**

**Position:** **HVAC Engineer.**

**Projects: Okhla phase 1 a NBCC Commercial Complex Project.**

* + Support procurement for major equipment and materials.
  + Complete execution of HVAC work.
  + Supervising a team of Foreman, Charge hand and skilled/unskilled workers.
  + Interacting with consultant for day to day inspection of site work and obtaining approval.
  + Arranging mockup installations for various activities and obtaining approval from consultant.
  + As-Built corrections on the shop drawings.
  + Ensuring execution and completion of projects well within the financial budget and allocated manpower.
  + Responsible for reporting to my Project Manager and maintain the worker time sheets on Excel.

**JOB RESPONSIBLITIES**

* To supervise the site drawings under the guidance of project engineer.
* To make sure about whole things so need to check drawings, plans, and other qualities to get an accurate calculation.
* To work as a main technical advisor to sub-coordinators, operatives and crafts people with respect to the construction site.
* To ensure the quality of materials used according to the expectations so needs to overseas the requiting and selection of the materials.
* To maintain a quality control on the site.
* To supervise the labor force and sub-contractors on day to day basis.
* Design Instruction creation
* Man power handling
* Site Documentation
* Client Dealing With Steel Fabrication and Erection up to Commissioning
* Welding Tool Operation
* Design various ideas for all ladders and gantries and prepare detail drawings for all fabrication processes
* Coordinate with technicians and provide support to all teams and maintain quality of all work processes in systems

**Designing Knowledge of HVAC:**

* Having good knowledge of HVAC system.
* Chiller
* Heat Load Calculation
* AHU
* VRV/VRF System

**COMPUTER QUALIFICATION**

* Operating System : Windows.
* Computer Skills : MS-Office.

**TECHNICAL EXPERTISE & SKILLS**

* Good Knowledge of Heating, ventilation and air conditioning
* Good knowledge of MSOffice (Word, Excel, Power point), Windows 2000/XP/7 & Auto-Cad.
* Preparation of various design specifications, AutoCAD 2D & 3D etc.
* Good Team working Skills
* The Ability to Manage Projects.
* Preparation of H v a c designing.
* Managing and leading a project team of technicians, designers and other engineering professional
* The ability to work under pressure and to deadlines
* Preparation/review of ducting system firefighting & plumbing.
* Basics knowledge of I.C engine.
* Basic knowledge of learning DIA through lathe machine

**INDUSTRIAL TRAINING & PROJECTS (During Academics)**

**“Installation of Centralized Air Conditioning System in Commercial Complex.”**

**NBCC Okhla, New Delhi Jan 2013- April 2013**

* We are constructing a commercial complex ranging from ground floor to eighth floor with three basements

Along with HVAC

* Installation of chillers
* Fire Fighting system
* Installation of cooling tower
* Installations of pump in basement chiller room
* 4 month industrial training in M V Omni project (India ) ltd
* Total cost of project 78 crore.

**“Century cranes engineer Pvt. Ltd (Faridabad**).**” 15 June 2011-30 July 2011**

* Production department (mechanical)
* Manufacturing in cranes tools.
* Quality control

**STRENGTH**

* Love travelling to natural as well as historical monumental place.
* Watching movies, listening music and Playing football & cricket.
* Hardworking, Sincerity, Self-confidence & Eagerness to learn new things.
* Ability to work as an efficient TEAM member & Adaptable to any kind of environment

**EXTRA CIRCULAR ACTIVITY**

* 1st prize at District level Quiz competition in 7th class.
* Volunteer of CWG
* Prize winner in cricket tournament organized by new modern academy in six class.
* Distinction in Advance Mathematics in 10th class

**PERSONAL DETAILS**

Father’s Name : Md Ashan

DOB : 04-10-1991

Gender : Male

Nationality : Indian

Passport No. & Validity : **L5220149**, Valid Upto-23th Oct. 2023

Language Known : English, Urdu, Hindi.

Permanent Address : C 207, Ground Floor Shaheen bagh Okhla, New Delhi, 110025.

**DECLARATION**

I hereby declare that the above given information is correct in my knowledge.

Date:

Place: New Delhi MD SHANEWAJ ALAM