

Md Arif Hussain

Al Batha,Riyadh,KSA

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Mechanical Engineer

Offering 5+ years' experience

PROFILE

- Technically competent and professionally matured mechanical project engineer with comprehensive experience of over 4 years and in managing **HVAC projects** for large infrastructures. Recently spearheaded functions with **ADP Systems and Engineering(Blue star authorized dealer)** as a **HVAC Engineer**.
- Capabilities in managing technically challenging HVAC projects right from concept to commissioning, within defined time/cost parameters.
- Adept in striking perfect coordination with all involved agencies- Architects.
- An effective communicator with exceptional relationship management skills with ability to relate to people at any level of business.

Core Competencies:

Project Management / Planning/ Budgeting/ Design & Engineering/ Coordination ♦ Erection/ Commissioning ♦ Standard Operating Procedures ♦ Cross –Functional Coordination / Monitoring ♦ Leadership.

PROFESSIONAL EXPERIENCE

ADP SYSTEMS AND ENGINEERING HVAC Project Engineer

JUNE 2018 –MARCH 2022

- Review Drawing/Design and details related to the project & Safety Systems. .
- To ensure timely call as per project schedule.
- Supervised, coordinated, secured, monitored and reported on company resources and metrics.
- Coordinating with project managers to create, correct, update, manage & maintained Purchase Orders, Contracts, Change Orders and Project schedules. Involved in contract document preparation, tendering, execution.
- Also coordinate site visit for kick off meeting before starting of project along with HSE team.
- Responsible for project execution, billing, and handing over to operation team.
- Responsible for arranging Pre-bid meeting for contractors before awarding the contract.

- Involved in project planning, due report preparation, audit report preparation (on and after Project execution), technical supervision, cost estimation, material selection, quality assurance, approval procurement, close- out documentation.
- To ensure timely submission of all submittals & obtaining approvals (i.e. Shop drawing, Design detail, ~~Point~~ submittals, Schedule, Programs etc.)
- Planning & coordinating for procurement of equipment's.
- Identify & develop a reliable vendor base (Vendor Management) for cost effective sourcing of the same.
- Managing inventory of procurement, bill checking, bill processing & payments.
- Proficiently coordinated the Client & vendor to ensure the work quality.
- Involved in checking of deviation statements (Cost & Quantity) as per the agreement & as per actual executed.

Projects

- Slidewell Meilleur tech pvt ltd ,chakan, Pune(24HP VRF unit)
- Cisco systems India pvt ltd, Pune(112HP VRF unit)
- Dagadiya bunglow(20 HP VRF unit)
- Kirloskar pneumatic company LTD(46TR Air cooled chiller supply to Fan coil unit)
- Cuba Libre hotel.(17 TR Ductable split air conditioning)
- Delphi automotive India pvt ltd, chakan, Pune.(20HP VRF unit)
- Sairaj hotel(Bhoomi Developers).(30TR HI Static Ductable unit)
- HI Tech Bioscience limited(10 HP Inverter Ductable unit)
- Agio Pharmaceuticals limited(40 HP Inverter Ductable unit)
- Nxtra data limited (51 TR HI Static Ductable unit).
- Bericap India Private limited, Talegaon, Pune, (350TR water cooled chiller supply to process)

Skill Technical

- Duct designing and drafting.
- VRF unit copper pipe designing and drafting as per capacity of unit.
- Site visit before initiation of project.
- Estimation of quantities and heat load calculation
- Price comparison of the various vendors and cost analysis
- Evaluation & monitoring of the contract performance to determine necessity for amendments
- Approving or rejecting requests for deviations from contract specifications and delivery schedules
- Evaluation & monitoring of the contract performance
- Assisting procurement section in purchase orders
- Coordination with purchase and planning department for material delivery and technical submittals
- Technical Planning control and data sheet preparation for all the items of the project and get approval from Customer / consultant
- Preparing inventory details, Stock sheet and as built drawings
- Interaction with clients for project management.
- Assign work and timeline and ensure implementation.
- Monitoring the Execution of work for installation, commissioning and validation.
- Preparing measurement sheet.
- Coordination for generating bills & follow up for payments.
- Preparation & handing over of various reports & documents.

Quality inspector

- To check all job mechanical defect visually like dent ,phosphating not ok and porosity .
- To ensure all job dimensionally correct .
- And done timely inventory all job .

MG ALLOY Belgaum Karnataka.**JULY 2016-AUG-2017****Quality Engineer**

- To check all job mechanical defect visually like dent ,slag inclusion and porosity .
- To ensure all job dimensionally correct.
- And done timely inventory all job .
- Talk to customer if any quality defect .
- And give region for defect .

HVAC Design and Drafting, Dhanush MEP Centre**APRIL 2018-JUNE 2018****Corporate Training program**

EDUCATIONAL & PROFESSIONAL CREDENTIALS**B.Tech Mechanical, 2016**

AIMT Greater Noida. AKTU Lucknow (Regular)

Software Proficiency: MS Office, AutoCAD.

PERSONAL INFORMATION

Father's Name	:	Mr Alam
Gender	:	Male
Date of Birth	:	16-Nov-1991
Marital Status	:	Unmarried
Language Proficiency	:	English, Hindi and Urdu

IQAMA STATUS	:	Valid & Transferable
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PASSPORT DETAILS

Passport Number	:	N9362673
Date of issue	:	19-April-2016
Date of expiry	:	18-April-2026
Place of issue	:	Patna, Bihar