**ANKUR SENDWAL**

**Contact: +971-588990644 (UAE), +91-9996419028 (INDIA); E-Mail:** [**ankur.sendwal@gmail.com**](mailto:ankur.sendwal@gmail.com)

**HVAC PROFESSIONAL**

***Seeking assignments as a “HVAC Professional” in “Service Operations” with a growth-oriented organization***

***Personal Details***

Date of Birth: 31st March 1992

Permanent Address: H. No. 208/22 Krishna Nagar, Kath Mandi, Sonipat-131001(Haryana)- India Present Address: H. No. 208/22 Krishna Nagar, Kath Mandi, Sonipat-131001(Haryana)- India Passport Number: K7991513 Valid up to August 2022

Driving license: 64593(Indian)

Marital Status: Single Languages Known: English, Hindi Nationality: Indian

Visa Status: Work Permit Required No. of Dependents: 02

***Career Objective***

To excel in the Engineering (HVAC) for an organization by using leading knowledge & technologies together with co- operation and teamwork, driving the organization as well as myself to the path of success.

***Snapshot***

* A competent HVAC Engineering Professional with over 3 years of experience.
* Proficient and process driven management of HVAC activities like ***installation, testing & commissioning*** etc.
* Good research aptitude and networking management.
* Expertise in Centralized AC Plants, Air Handling Units, VRV/VRF, Ductable & Cassette Type Units etc.

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**Core Competencies:**

- **Service Operations - After Sales Operations - Testing & Commissioning**

* **Training and Development**

***Employment Profile***

**Jan 15 – Feb 17 –Mitsubishi Heavy Industries as Engineer in VRF Division**

* + Worked as Engineer in VRF Division.
  + Handled VRF Projects in designing, installation, *testing & commissioning* (Total TR = Above 5500 TR).
  + Deal in *VRF*, Ductable Type, Cassette Type, and Multi Split Type units etc.
  + Documentation of customer issues and ensures resolution of same as soon as possible.
  + ***Provide technical support to the sales team related to VRF products.***
  + Study of scope of works and terms & conditions, get prepared Drawings, and submit of BAR CHARTS, Scheduled plans etc.
  + Study of tender/shop drawings, Revaluation of heat load & get implemented the improvements as per site conditions.
  + Ensure execution of works as per approved drawings & company’s standards.
  + Co-ordinate with Client, contractor and supplier for smooth functioning of the work.
  + Duct system design, supervision, duct fabrication and installation of the ductwork as per approved Drawings.
  + Prepare and maintain the inspection records of work.
  + Attend site meetings, answer the client/consultants queries and provide proper solutions & recommendations.
  + *Meet with HVAC Consultants/Architects/Dealers to support them ongoing projects & prepare a base for future.*
  + Arrange site audits with respect to progress of execution work & Submit the Audit report with recommendation to Concern person.
  + Ensure completion of job in described time frame & Maintain records and archives to company standards.
  + Involved in Material logistics to keep record.
  + Guide the site supervisors in the resolution of drawing interpretation and corrective actions.
  + The completion of QC site instructions and co-ordinate their closure & review of inspection test packages during the course of construction activities.
  + ***Ensure safe Working Environment at site, to minimize the Risk Assessment,*** and avoid damages and wastes.
  + ***Ensure Pre-Commissioning & commissioning procedures and submitting of handing over dossiers***.
  + ***Request material, tools and equipment needed for the projects & Ensure smooth commissioning of the erected HVAC projects.***
  + ***Issue Warranty Certificates, Service Schedules along with Call Escalation Matrix to Customers.***
  + Ensure timely audit of Dealers (Infra/ Manpower/ Service Tools).
  + ***Provide timely technical training to Dealer’s Team/Installer (on site/off Site).***
  + ***Skilled in troubleshooting of VRF System, Attend break down call/complaints.***

***Major Projects***

1. Malaysian High Commission, New Delhi (Total Capacity: 950 TR VRF System).
2. GD Goenka Public School, Rewari (Total Capacity: 116 TR VRF System)
3. Haryana Police Auditoriums @ Ambala & Gurgaon (Total Capacity: 400 TR VRF System with *AHUs and CentralController*)
4. Woodland Stores – Various Locations (Total Capacity: 850 TR VRF System & 350 TR Conventional Split)
5. CGO Complex (Ministry of Corp. Affairs), New Delhi (Total Capacity: 242 TR VRF System)
6. Royal Orchid Group – Various Locations (Total Capacity: 540 TR VRF System.
7. Umrao Hotel & Resort, Alameda Lawn, Samalkha Delhi (Total Capacity: 750 TR VRF System with *AHUs*).
8. Various Sites, NCR (Total Capacity: Above 1500 TR VRF System)
9. Hotel Banana Tree- Ghaziabad (Total Capacity – 150 TR).

**Oct 2013 – Dec 2014 M/s Global Comfort – Project Engineer (HVAC)**

* + Worked as Project Engineer.
  + Duct system design, supervision, duct fabrication and installation of the ductwork following.
  + Ensure that all HVAC site activities are conducted under controlled conditions as per shop drawings, method statements, and specification and work plan.
  + Ensure safety for the men at sites, request for material, tools and equipment needed for the projects and issue the foreman daily instructions as per the work plan.
  + Maintain the records and archives to company standards.
  + Responsible for Preparation of Bill of Quantity of Materials for Projects.
  + Get Prepare drawings for A/C equipment’s and accessories installation.
  + Attend kick off meetings with Client, contractor and supplier for smooth functioning of the work.
  + Support back office staff in making of the bill for the Work done.
  + Attend the weekly QC and SAFETY meeting and review of work procedure & method statement for compliance with good work practice.
  + Co-ordinate the issue of non-conformance reports through the site QC Engineer. Installation testing and commissioning of air conditioning Panels, Distribution board, Conduiting and wiring,
  + The completion of QC site instructions and coordinate their Compliance with the site health and safety regulation.
  + Prepare the work reports and maintain the all quality documents.
  + Compliance with the site health and safety regulation.
  + Ensure Pre-Commissioning & commissioning procedures and submitting of handing over dossiers, request material, tools and equipment needed for the projects.
  + Ensure smooth commissioning of the erected HVAC projects.

***IT Skills***

* + Good Working Knowledge of ***MS Office (Excel, Power Point, Word, Outlook).***
  + Good Working knowledge of ***Auto CAD.***
  + Good Working Knowledge of HVAC Software’s ***(E-Solution, Mente PC, MAST, HAP).***

***Industrial Training***

* + ***Attended HVAC (VRF Trouble shooting) Training at Mitsubishi Heavy Factory situated at Thailand.***
  + 6 weeks training in MTNL Delhi (Shadipur- ITTM) from July 11, 2011 to August 23, 2011. - Study about the Basic of Telecommunication, Optical Fiber role in Telecommunication, Take Care of modem internal settings, Handle Software related problem in modems.
  + 6 weeks training in Industrial Automation from Prolific Systems & Technologies Pvt. Ltd. duration from July 27, 2012 to Sept. 10, 2012.- Learn PLC's Programming - Allen Bradley & Siemens, Mitsubishi, Omron etc., SCADA - In Touch

***Education***

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| **2013** | Bachelor of Technology in Electronics & Communication Engineering with 66.00% from Panipat  Institute of Engineering & Technology – Samalkha(Panipat). |
| **2009** | H.S.C (12th) from C.B.S.E, New Delhi, in securing 65.2% marks. |
| **2007** | S.S.C (10th) from B.S.E.H, Bhiwani, in securing 88.00% marks |

All the details mentioned above are true and correct to the best of my knowledge.

**ANKUR SENDWAL DATE:**

**PLACE:**

**References: Available on Request**