RAM BAHADUR

*MECHANICAL ENGINEER/HSE SAFETY OFFICER*

|  |  |
| --- | --- |
| DUBAI +971 556690089  INDIA +91 9944553994  rock.ram25@gmail.com  rock.ram2        Ram Bahadur REFERENCES References available if you Request WORKED COMPANY'S Frank Air Electro Mechanical L.L.C - Dubai  Ecolog International - Iraq  KBR – Afghanistan  Hang Hong - Singapore  Blue Star - India  Bharath Diesel - India SYSTEM KNOWLAGE Proficient in Internet and Computer Applications  Microsoft Office  excel  Word  Powerpoint  Basic Visio  Internet Applications  Shell Planon ProCenter  Condeco shell Meetings | SUMMARY To prove myself dedicated, worth full and energetic as in executive in a progressive organization that gives me scope to apply my knowledge and skills, and be a member of team that dynamically works towards the success and growth of the organization. WORK HISTORY ***2017- Till date as MECHANICAL ENGINEER***  **FRANKAIR ELECTROMECHANICAL LLC. Dubai**    Over 9+ Years of comprehensive experience in the field MEP Contracting industry involved in the Pre-contracts and Post-contracts ranging from domestic segment to large scale industrial and commercial Projects.  Working as a Project Engineer in the field of MEP Services since Feb 2017. The company FRAINKAIR ELECTROMECHANICAL L.L.C., DUBAI, as a Specialist in site works, Quality assurance, Supply, Installation, Testing, commissioning and annual maintenance contracts of all kind of HVAC, Electrical & Plumbing systems.    ***Duties and Responsibilities:***   * Attending site meetings & coordinating with site staff for getting done the day to day activities as per the project schedule. * Follow up with Consultant for getting approval for Technical submittals & Shop drawings. * Coordinating with site engineer for inspections to check all HVAC equipment, accessories such as installation of equipment, installation of duct line works, installation of chilled water pipe lines, wiring accessories etc to make sure the work is being done as per Project specifications. * Ensuring the material which is used on site is as per approved materials &Submittals lists. * Discussions with procurement team for materials as per the material request from the site.   ***Major Projects Handled in FRANKAIR ELECTROMECHANICAL LLC:-***   * MEP works at Radisson Blue Hotel Ajman UAE. * HVAC CHW works at Engineering Office (EO) Falcon Breeding Building at Margham Dubai. * MEP works at ADNOC Project at Al Quaa Abu Dhabi. * Maintenance works such as Installation of CHW pipe lines, FAHU, AHU, DSU and FCU units at Deira City Centre, Mirdif City center, shindagha City center, Ajman City center and Fujairah City center.  **2014-2017 HVAC MECHANICAL ENGINEER & HSE SAFETY OFFICER IRAQ****Shell** http://seeklogo.com/images/E/ecolog-international-logo-8C8C2D0E61-seeklogo.com.gif**OIL&GAS Petroleum / Ecolog International** **HVAC *MECHANICAL ENGINEER***  http://blog.logomyway.com/wp-content/uploads/2011/12/Royal_Dutch_Shell.jpgReviewed engineering design proposals, design drawings, specifications and recommend improvements, Monitoring project risks and scope creep to identify potential problems and proactively identifying solutions to address, Conduct a root cause analysis on tested failures by developing and implementing repairs, Responsible Designed and revised piping, ducts, and other HVAC drawings on AutoCAD, Conducted analyses to determine LEED credits for various projects, Calculated pressure drop and head loss through pipe and ventilation systems, Selected and scheduled HVAC equipment based on load requirements calculated with software programs, Inspected, repaired and maintained all condensers, heat exchangers, cooling towers,  ***HSE SAFETY***  Ensuring compliance with all current legislation, codes of practice and relevant standards. Investigate accidents and dangerous occurrences. Serving as the first respond to and investigator of safety incidents and mishaps. Maintaining proper records. Ensuring that equipment is installed correctly and safely. Preparing reports by collecting, analyzing, and summarizing regulatory and compliance data and trends. Making regular site inspections. Producing concise reports for managers on Health and Safety matters. Advising Managers, colleagues of safe working practices. Conducting training courses. Carrying out safety inspections. Performing root cause analysis for incident/accident investigations. Producing risk assessments. Recording and investigating and accidents or incidents. Keeping up to date with all new legislation & development in H&S and advising the business of any changes. Carrying out site safety inductions. Identifying staff training requirements. http://www.me-newswire.net/blog/pic06294.jpghttp://www.me-newswire.net/blog/pic06294.jpg**HVAC MECHANICAL ENGINEER / KBR / AFGHANISTAN**  Supervising 15 mechanics/electricians, Performed routine repairs, outage work, and PM's, Worked with operations department to plan and schedule outages, Responsible for specifying and ordering all parts, prepare bid specifications, engineer equipment changes, work with vendors to purchase new equipment, Conduct machine setup, troubleshooting, corrective and preventive maintenance services, Provide emergency/unscheduled and scheduled repairs of production equipment, Determines the amount of contractors needed to work during down times in order not to exceed budget, Supervise contractors used during special circumstances such as shutdowns, Comply with OSHA Safety and Health rules **2007-2012 HVAC ENGINEER / BLUE STAR AIR-CONDITION / INDIA****HVAC Maintenance**  Maintain the chillers, cold storage and R.O. Plant. Attending and servicing equipment’s on weekly and monthly basis. Testing of Generators on Weekly and Monthly Basis. Proper Servicing of Chiller Pumps and Related Mechanical Equipment’s. Monitoring &amp; Operating of Incinerator and Irrigation Pumps. Practices, methods, equipment, tools, and materials used in the installation and repair of HVAC and related equipment. Operational characteristics, services, and activities of a comprehensive HVAC program. Scheduling maintenance and repair of systems. Occupational hazards and standard safety practices. Pertinent Federal, State, and local laws, codes, and regulations. http://www.hanghong.com.sg/images/home_04.jpg**2003-2007 TECHNICIAN / HANG HONG PVT LTD 恆 康   / SINGAPORE****HVAC & Electrical**  Installation &amp; Commissioning of New A.H.U, FCU &amp; FAHU. Install Split and duct able and Package AC Units. Maintain the chillers, cold storage and R.O. Plant.  Installed, maintained and repaired switchboards, circuits and electronic equipment. Diagnosed and remedied electrical problems Performed as and when required Carried out preventive maintenance on electrical circuits and machinery Preventive and routine maintenance, Installation, Testing, commissioning and rectifies faults on variety of electrical equipment’s i.e. HT/LT, Switchgears etc.http://www.sailsmultimedia.com/wp-content/uploads/2010/10/atlantis-final.png EDUCATIONDiploma in Mechanical Engineer Government of India**Manav Bharti University**Advanced Diploma in Occupational Health and Safety Environmental and Management**Bharat Sevak Samaj, National Development, Government of India.**HVAC & REFRIGIRATIN MECHANICAL**St' Joseph ITI** https://pbs.twimg.com/profile_images/600370583109439488/6KI-ZlmI.pngNCVT Government of India OSHA**OSHA Academy** Diploma in Food safety, Alison Learning Academy, Ireland.  OSHA – 601 Housekeeping safety U.S.A Department of Safety ANSI Z490-1-209.  OSHA – 718 [Fire Prevention Plans](http://www.oshatrain.org/courses/mods/718e.html) U.S.A Department of Safety ANSI Z490-1-209.  OSHA – 901 [Oil and Gas Hazard Awareness](http://www.oshatrain.org/courses/mods/901e.html) U.S.A Department of Safety ANSI Z490-1-209. State Board Government of India**Higher Secondary** Secondary School Leaving Certificate. PERSONAL INFORMATION Date of Birth: 19th Dec 1982. Material Status: Single, Languages Known: English, Tamil, Telungu, Hindi. Passport Number: K0342477. Passport date Of Expiry: 20th Jan 2022 |

