**sreehari m**

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**b.e. mechanical engineer**

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| OVERVIEW | B.E. Mechanical Engineer graduated from ANNA University, Chennai, India. Working as a Mechanical Engineer at Al Mariah United Group, Abu Dhabi and having work experience as a Junior MEP Engineer in Mecton- Carillion at Msheireb Downtown Doha project. Experienced in MEP maintenance, Project coordination, HVAC, Plumbing, Piping systems and Inspection Documentation. |
| WORK EXPERIENCE | **ALMARIAH UNITED GROUP**  **Position : Mechanical Engineer, 01/12/ 2018 – 31/12/ 2020**  **Client Name : SEHA**  **Project Name: SKMC**  **mecton qatar w.l.l**  **Position : Junior MEP Engineer, 12/09/ 2016 – 08/07/ 2017**  **Client Name : MSHEIREB**  **Consultant : Time Qatar, CEG International**  **Project Name:** **Msheireb Downtown Doha project*.***  **Scope of work:**   * Handling and Evaluate Facility Management maintenance and take needful steps to achieve goals * Handling Planned Preventive Maintenance(PPM) and Corrective Maintenance (CM) for MEP system like Chiller, HVAC systems, Plumbing and Fire protection * Performing routine equipment maintenance, troubleshoot, and make on site repairs when needed * Identifying maintenance risks on equipment, diagnosing mechanical and electrical faults for HVAC systems * Performing Mechanical Equipment works planning and installation management * Inspections of mechanical drawing plans like HVAC, plumbing, firefighting and equipment installation and its foundations according to standard rules and regulations. * To evaluate and to carry out assessment of mechanical drawing plans and design calculation of new equipment installation and other mechanical installation work projects in Heating Ventilating Air Conditioning, piping installation works, Fire Protection system, Pipe welding, Brassing, Fitting, Installation and to provide conclusions as well as recommendation report to the Director of Engineering.   **Duties & Responsibilities**   * Maintain and perform on all refrigeration equipment’s and troubleshoot on all HVAC equipment’s * Planning and undertaking scheduled maintenance * Supervising engineering and technical staffs * Maintaining statistical, financial records and managing budgets. * Managing materials stocks, stock of supplies and equipment. * Managing administrative works and handling sub-contractors * Checking the Piping spools according to the isometric drawing for fabrication. * Carrying out planning and design works and calculation of mechanical equipment for installation such as HVAC machines and duct works and sizing, pumps capacity calculation and pipe fitting works and installation of steam Carrying pipe lines and water supply lines both in steel, PVC and copper pipes. * Carrying out inspections of all ongoing projects to provide assessment and evaluation of the progress and development of the all mechanical works and equipment installations. * Coordinate with others and adhere to all building codes   **Technical Support**   * Handled onsite and client queries regarding projects. * Making proper modifications on existing pipelines when required. Participated in meetings and discussions with client and contractors regarding issues. * Performed duties within the guidelines of health and environmental safety. * Enforced safety standards and discipline on site, introduced changes whenever necessary for maximum result. * Inspection Raising. |
| EDUCATION | * **Passed Bachelor of Engineering (B.E.) in Mechanical** stream from Cape Institute of Technology (**2016)** * Passed 12th Grade under State Board (2012) * Passed 10th Grade under SSLC (2010)   **Computer Skill**   * CAFM (Computer Aided Facility Management) * Auto CAD * FOCUS * MS Office |
| PERSONAL CAPABILITIES | * Strong team collaboration skills. * Work well under pressure * Work closely with team members to achieve engineering goals. * Knowledge of mechanical field. * Positive thinking, self-motivated and flexible. * Energetic and well disciplined. |
| ACADEMIC WORKS | **Seminar**  Title: Composite Materials  **Projects**  Title: Exhaust gas Analyzer |
| PERSONAL  DATA | Date of Birth : 2th September 1994  Gender : Male  Address : Building 340, Flat 101,  Shabiya 10, Mussafah,  Abu Dhabi. Passport number : N9101997  Languages known : English, Hindi, Malayalam, Tamil. |
| REFERENCE | **Mr.Rajagopal**  MEP Manager, Carillion, Qatar, LLC  Email: raja.kumarasamy@Carillion.Com.Qa  Mob: +97433391461  **Mr.Anoop**  Email: anoopnbc013@gmail.Com  Mob: +966507409611 |
| DECLARATION | I do hereby declare that the information furnished above is true to the best of my knowledge.  Place: SREEHARI M  Date : |