

ANTONY SAJAN FRANCO B

B.E – MECHANICAL ENGINEER

Visa Status : Visit Visa
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Location : Sharjah. UAE,



Objectives

Seeking a challenging position as MEP Engineer in a high-quality engineering environment where my resourceful experience and academic skills will add value to organizational operations.

Working Experience

MEP Supervisor at Rehoboth Construction 09/2018-12/2020
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Responsibilities

- Review and analysis all MEP drawing materials, Schedules program of work.
- Preparing weekly and monthly report & reported with manager and Project manager.
- Materials/Work inspection to inspect with consultant.
- Day to day monitoring work and planning entire work.
- Monitoring of work as per specification, local & international standard codes.
- Identification of subcontractors and suppliers & collecting question & close coordination with subcontractors.
- Attending authority inspection as per the project schedule.
- Preparation, execution & monitoring, testing & commissioning of all MEP services like HVAC, Plumbing, water supply, chiller piping, pumps.

HVAC Supervisor at Aghora Developers 07/2017- 08/2018
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- Attending authority inspection as per the project schedule.

- Received designs portions of construction to be accomplished from the project managers.
- Responsible for implementation of design drawing of HVAC on site.
- Inspect project sites to monitor progress and ensure design specifications as well as safety and sanitation standards are being met.
- Computed the time and resources needed for achieving the targets.
- Maintained daily and weekly work records and reported to the higher officials.
- Monitored consistently the actual progress of the assigned tasks.
- Supervise ability in HVAC system.
- Ability to understand design codes & its specification.
- Knowledge of the duct insulation, installation, and indoor and outdoor unit installation of HVAC equipment.
- Handled proposal and planning detailed HVAC design as per ASHRAE codes, HVAC load calculation, ventilation calculation, ducting and piping layout, creating drawings,
- site supervision, co-ordination & field engineering.
- Heating /cooling load calculation following carrier E-20, ASHRAE/ISHRAE handbook & software. Selection of indoor and outdoor units according to calculated CFM and TR.
- Selection of diffuser and grill.
- Calculation of duct sizes, design and drafting of all types of A/C and preparation of
- duct layout with supply and return diffusers, duct grill, slot diffusers with flexible connections for multi-storey buildings.
- Supervised all CAD design works.
- Preparing raw materials as per required material specifications and drawing dimensions by using technical instruments.
- Periodically check the working process, by the way to provide continuous quality improvement and reduce the wastage.

Education

B.E (2013 - 2017)

Mechanical Engineering – Ponjesly College of Engineering, Nagercoil-3. With 6.20 CGPA

Diploma in HVAC – Creation Engineering academy, Chennai (2017)

Skills

- Good knowledge in AUTO CAD.
- Good knowledge in MEP (mechanical, electrical, plumbing).
- Good Knowledge in MS Word & Excel.

Language Proficiency

- English
- Tamil
- Malayalam

Personal details

Father's Name	: Benjamin Frankline
Date of Birth	: 23 rd , February 1996
Passport Number	: P5466287
Marital Status	: Single.
Nationality	: Indian

Yours Sincerely,

Antony Sajan Franco B