

**EMAIL ID**

[Dinakaran.373713@2freemail.com](mailto:Dinakaran.373713@2freemail.com)

**PERSONALDETAIL**

**Visa :**vist visa

**Upto :**December 30

**Nationality :**Indian

**MEP ENGINEER**

**PERSONAL SUMMARY**

To consistently meet or exceed company expectations by responding promptly to guests needs, solve maintenance problems in a timely, cost efficient manner. Demonstrates company values while maintaining and refining preventive maintenance programs for the entire property, interior and exterior that will minimize downtime.

**Duties:**

Be responsible for undertaking the design of mechanical, electrical and plumbing installations in accordance with electrical and plumbing standards.

* + - Equipment selection as per the specifications.
    - Prepare the heat load calculations.
    - Prepare the quotations.
    - Technical Support to the sales.
    - Check and Full fill the customer requirements.
    - Working in heat load calculation software.
    - Review, verify the HVAC designs and drawings...
    - Quality Control according to ASHARE.
    - Work coordination.
    - Electrical cable and wiring.
    - Fire suppression systems.
    - Electrical distribution system

**ON JOB TRAINING**

Specialized in MEP engineer from TWG Group,tamil nadu,india

Undergone training on Team Management Techniques.

Undergone training on implementation of 5S

**AREA EXPERTISE**

* HVAC
* Energy management
* Energy Controls
* Plumbing
* Fire Protection
* Power Distribution
* Emergency Power
* Lighting

**EDUCATION**

* BE(electrical and electronic engineer)
* Passed out with 70% from MAM College of engineer. Affiliated to Anna University Chennai, India.
* Higher secondary with 75%
* SSLC with 70%

**AREA OF INTEREST**

* Music
* Playing cricket

**SOFTWARE**

* Ms office
* AutoCAD
* Computer Hardware and networking.
* Duct sizer

**WORK EXPERIENCE**

**a.Kims Hospital(India)**

(Sole Distributor of  **HAIER** Air conditioners )

# Designation: Project Engineer (HVAC).

## b.Jayasuriya Aqua Tech And Marriage Hall,

(Sole Distributor of **BLUE STAR** Air conditioners )

# Designation: Project Engineer (HVAC).

From April 2017 to October 2017

**c.RBS Residency and Hotel.**

(sole distributer of **DAKIN** air conditioner)

**Designation**: **project engineer** **and site supervisor**

From augest 2017 to September 2017

## d. OVERALL PRODUCTS EXPERIENCE:

* VRF/VRV System (Variable Refrigerant Flow Or Volume),
* AHU (Air Handling Units),FAHU (Fresh Air Handling Units), Packaged Units, DX Split units,
* Basics Chilled Water System(Chiller, FCU’s), ERV Units (Energy Recovery Ventilator),
* Exhaust Fans, Staircase and Lift pressurization fans.

**PROJECT RESPONIBITIES:**

* + - Carryout of full HVAC **(A/C & Ventilation systems)** designs.
    - Visit the site during an installations & problems.
    - Work coordination
    - Installation and eriction

**DECLARATION**

I do hereby declare that the particulars of information and facts stated above are true, correct and complete to the best of my knowledge and belief.

**Signature**

**(DINAKARAN)**