

TEJAS

# 6 years experience (HVAC & Refrigeration Engineer)

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Visa Status : Visit (Until 12th December 12)

# CAREER OBJECTIVE

To succeed in an environment of growth and excellence and earn a job which provides me job Satisfaction and self-development and help me achieve personal as well as organization goals**.**

# ACADEMIC PROFILE

|  |  |  |  |
| --- | --- | --- | --- |
| ***YEAR*** | ***COARSE*** | ***INSTITUTION*** | ***SCORE*** |
| *2009-2013* | *B-Tech (Mechanical Engineering)* | *AmalJyothi College of Engineering (Mahtma Gandhi University)* | *70%* |
| *2009* | *Higher Secondary* | *M.E.T.E.M.H.S.S*  *(Board of Higher Secondary Education)* | *90.3%* |
| *2007* | *SSLC* | *M.E.T.E.M.H.S.S,*  *Mannarkkad (SSLC)* | *93%* |

***INDUSTRIAL EXPERIANCE***

***#REFRIGERATION EXECUTIVE*** *(January 2018 – August 2019)*

*Serving as HVAC & Refrigeration Executiver i had :*

* *Schedules, directs and provides technical support for HVACR technicians to meet service demands and customers’ expectations*
* *Recruits, interviews, hires and trains HVACR technicians as required to meet workload demands, and company or customer expectations and requirements*
* *Supervises and directs the HVACR technicians to effectively perform the functions of equipment repair, installation, start-up, operation, and other duties as required to ensure customer satisfaction*
* *Reviews technicians’ work to ensure quality meets established standards, techniques and safety requirements; makes recommendations as requirements to improve quality and productivity*
* *Communicates regularly with dispatch to ensure that personnel are being scheduled properly by skill level, efficiency and training requirements*
* *Establishes and maintains a regular training program to ensure that HVAC technicians are properly trained on latest service techniques and safety procedures for equipment and general working conditions*

***#HVAC & Refrigeration Engineer*** *(December 2015 – November2017)*

Serving as HVAC & Refrigeration Engineer i had :

* *Experience in overhauling of:*

1. *Reciprocating compressor (Grasso,Carrier &Kirloskar)*
2. *Semihemetic compressor (Copeland &Blitzer)*
3. *Screw compressor(Howden)*

* *Experience in Air balancing and load calculation of HVACsystems*
* *Experience with the erection and maintenance of Air cooled waterchillers*
* *Experience in the erection of evaporative condensers (Evapco&BAC)*
* *Experience in the erection of Tube ice plant (Pathkol) and flake ice plant(Geneglace)*
* *Experience in cold room erection and electrical controlwiring*
* *Experience in star delta controlwiring*

***#Mechanical Engineer – HVAC(****August 2013 – September 2015)*

Serving as HVAC Engineer i had :

* *Experience in air-conditioning and refrigeration systems residences and commercial establishments.*
* *Experience in the installation of package AC andChiller.*
* *Experience in installation of HVAC ductwork including sheet metalconstruction.*
* *Experience in on site construction of duct work for the installation of heating system.*
* *Trained apprentices with the installation of heating, ductwork, wiring and gas piping.*

# ACADEMIC PROJECT

***Advanced Easy Elevator***

* *Equipment developed with the intention to help people with disabilities (handicapped people) to ascend or descend small heights.*
* *The equipment basically consists of a scissor mechanism that can lift or lower the platform with the help of a motor using proper electrical switches.*
* *The project was directly funded by the* ***Corporation for Disabled People, Govt. Of Kerala.***

# ACHIEVEMENTS

* *Secured* ***Second*** *place thrice in* ***MG University ChessCompetition.***
* *President of Association of Mechanical engineers2012-2013.*
* *Member of the College Students Council2012-2013.*
* *Member of the School StudentsCouncil*

# PERSONAL SKILLS

* *Team player and Quicklearner.*
* *Prioritize work schedules and Time Management.*
* *Responsible and Self-motivated.*

# HOBBIES]

* *Chess*
* *Basketball*
* *Music & Reading*
* *Travelling*
* *Driving*

# Languages Known

* *English*
* *Hindi*
* *Arabic*
* *Malayalam*

# PERSONAL DETAILS:

Date of Birth : 19th June 1991

Marital Status **:** Unmarried

*Gender* ***: Male***

# DECLARATION:

I hereby declare that all information given above is true to the best of my knowledge.

***TEJAS***