

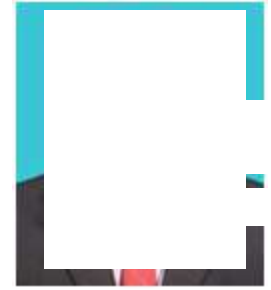
RESUME

SELVA PRAKASH.R

MECHANICAL ENGINEER

Mobile No:

E-mail: _____@gmail.com



CARRIER OBJECTIVE

With 2+ years' experience in **HVAC DESIGN & SITE**, Seeking a challenging position to utilize my potential skills and ability in the field of HVAC and Mechanical Engineering that may offer professional growth to me, while being resourceful, innovative and flexible to the establishment.

PROFESSIONAL EXPERIENCES:

Organization : Blue Star Limited, Chennai

Designation : HVAC Site Engineer

Duration : 15 June 2015 to till date.

Summary of Skills and Abilities:

- Supervise ability in HVAC system
- Ability to understand design codes & its specification
- Preparation of HVAC Site Quantification & BOQ with estimation
- Knowledge of the pipe installation, duct installation & plant room installation of HVAC equipment
- Knowledge of the Cooling Tower Commissioning.
- Knowledge of the AHU,FCU & Chiller equipment Commissioning.
- Knowledge of the Chilled & Condenser Water Pump Commissioning
- Familiarity with calculation layout & sizing of HVAC projects
- Ability to handle labours & site materials
- Ability to handle site safety works & records
- Ability to handle 3c documents and site record management

- Knowledge in studying schematic drawings for planning & installation of HVAC system

LIST OF PROJECTS HANDLED IN BLUE STAR LIMITED, CHENNAI

Project : **ERODE TEXTILE MALL**, Chitode, Tamilnadu
 Total TR : 2400 TR (Water Cooled Chiller)
 Client : TEXVALLEY
Project : **BROOKE BANQUET HALL**, Coimbatore, Tamilnadu
 Total TR : 220 TR (Air Cooled Chiller)
 Client : BROOKE FIELDS MALL
Project : **PROZONE MALL**, Coimbatore, Tamilnadu
 Total TR : 1800 TR (Water Cooled Chiller)
 Client : ALLIANCE MALL DEVELOPERS

Organization: INNOWELL ENGINEERING INTERNATIONAL PVT

Designation : Engineer Mechanical (HVAC Design)

Duration : 02 MAY 2014 **TO** 10 JUNE 2015

Summary of Skills and Abilities:

- Preparation of Heat load calculation Using HAP and Excel heat load calculation.
- Fresh air Calculation using excel sheet
- Handle responsibilities of preparing installation specifications, performing calculations, and developing rough designs for air condition systems
- Responsible for planning and coordinating with the design phases of HVAC engineering work
- Preparation of HVAC Quantification & BOQ with estimation
- Preparation of HVAC Electrical load List
- Preparation of schematic piping

LIST OF PROJECTS HANDLED IN INNOWELL ENGINEERING INTERNATIONAL PVT

Project : **Columba washing plant Ltd**, Dhaka, Bangladesh
 Client : M & J Group

Project : **Trasima Apperales Ltd**, Manikgonj, Bangladesh
Client : Trasima
Project : **Remi Holding Ltd**, Dhaka, Bangladesh
Client : Remi Holding Ltd
Project : **Ananta Apperales Ltd**, Dhaka, Bangladesh
Client : Ananta Apperales Ltd
Project : **EPIC Garments Manufacturing Company Ltd**,
Client : EPIC Group
Project : **Green Textile Ltd**, Bangladesh
Client : EPIC Group
Project : **Ernst & Young**, Chennai Tamilnadu
Client : Ernst & Young
Project : **HP, Chennai, Chennai**, Tamilnadu
Client : Hewlett & Packard
Project : **ITC Paper Mills**, Bhadrachalam, Telangana
Client : ITC Limited

SOFTWARE KNOWLEDGE

- Auto CAD
- HAP Software (HOURLY ANALYSIS PROGRAM)
- MS Office application

KNOWLEDGE OF

- Spécifications & Standards
 - ASHRAE
 - ISHRAE
- Basic Design Calculation
 - Heat load
 - Chiller size
 - Cooling Tower
 - AHU size
 - Pipe size
 - Duct size
 - Diffuser size
 - Grill size

ACADEMIC PROFILE

Course	Board	Institution	Year of passing	Percentage
B.E Mechanical	Anna university	Unnamalai Institute of Technology, Kovilpatti.	2011-2014	6.8 CGPA
Diploma Mechanical (R&AC)	Autonomous	P.A.C.Ramasamy raja polytechnic college, Rajaplayam	2007-2011	72%
10th	State board	S.N. Ramasamy Raja Hr. Sec. School, Sankarankovil.	2006-2007	83.5%

PERSONAL PROFILE:

Name :
Father Name :
Date of Birth :
Sex :
Marital Status :
Languages Known :
Nationality :
Passport Number :

DECLARATION

I hereby declare that the above information furnished is true to the best of my knowledge

Place:

yours sincerely,

Date:

(SELVA PRAKASH.R)