### **RESUME**

#### **MUTTHALAGAN.B**

46j/117, Sannathi Street, Thiruppanandal (post), Thiruvidaimaruthur(Tk), Thanjavur(DT), Tamilnadu 612504.

Email ID- muthalagan222@gmail.com Mobile No – 9597504884, 9284362703

# **Objective:**

Seeking to obtain a challenge carrier and willing to achieve a fast track carrier development. Hold a responsible position, enhanced by skills to work in competitive environment.

#### **Education qualification:**

S.NO	QUALIFICATION	NAME OF THE INSTITUTION	UNIVERSITY/ BOARD	YEAR OF COMPLETION	PERCENTAGE
1	B.E ,MECHANICAL ENGINEERING	Pollachi institute of Engineering and Technology, Pollachi	Anna University	2012-2016	6.2 CGPA
2	HSC	Sri kayilai Subramaniya Desiga Swamigal Heigher Sec School,Thiruppanandal	State board	2011-2012	59%
3	SSLC	Sri kayilai Subramaniya Desiga Swamigal Higher Sec School,Thiruppanandal	State board	2009-2010	79%

# **Career Summary**

- As a result oriented engineering professional with 2 year of experience in Execution. Testing and commissioning of industrial engineering projects.
- Sound experience in applications of **Fire Protection** for various industrial customers.
- Hands on experience in **Pipeline** fabrication, erection and commissioning of automatic and manual sprinkler system, and Hose system, Foam System and Fire Extinguisher Systems, Fire pump rooms.
- Good experience in handling client interactions and project documentations.
- A highly passionate, goal oriented and a team player with the ability to work under pressure.

# **Experience:**

Project Engineer (MAY 2016 to still now). Company in **METEC DESIGN AND CONSTRUCTION ENGINEERS INDIA PVT LTD** 

# **Project Description:**

The scope of the project is for the design, supply, erection, testing and commissioning of sprinkler system, hydrant system and Fire Alarm System. The project involved supply of Automatic Sprinkler System, External Hydrant ring main System, Internal Hydrant ring main system, Fire alarm System as per the requirements of client. The project advisor was M/s. Metec design and construction engineers India private limited. We have successfully executed the project within the project schedule.

### **Skills Sets& Competency**

Designing Tools: AutoCAD

Compétence Areas :

- **Fire protection system** (Pump Room, Sprinkler System, Hydrant System, Fire Extinguisher system, Foam system, )
- Fire alarm system

#### Strenth:

- Honest and responsible
- Good looking
- Be able to give Great solution
- Excellent on written
- Be able to make a good Relationship
- Good personalités and attractive
- Good communication and interpersonnel skills.

### **Role& Responsibilities:**

As a Lead Sr. Engineer, I was responsible for

- Single point of contact for the project at the Customer Site Office and responsible for the project management and execution at site.
- Involved in drafting the drawing in AutoCAD as per modification as required at site.
- Execution of Hydro Static Pressure test as per NFPA CHAPTER-13
- Preparation of Material Receipt and Inspection Report
- Conducting internal team meeting at site
- Attending weekly review meeting by the client
- Perform Low Cost consumption techniques
- Preparing and closing of test pack and punch list for erected system
- Inspect all the works completed as per drawing and preparing Static Completion
- Sprinklers handled Upright, pendent, Side wall,
- Commissioning & Handing Over activities.

#### **Projects profile:**

Project 1: FPS (sprinkler, hydrant, Fire Extinguisher and foam)

Customer: Cummins Indian ltd.

Site: pune, Maharashtra

Project Value: 9 cr

Duration: From May 2016 to April 2017

Role: *Project Engineer* -Trainee

Project 2: FPS (sprinkler, hydrant, Fire Extinguisher and foam)

Customer: Cummins India ltd.

Site: pune, Maharashtra

Project Value: 1.5cr

Duration: From May 2017 to December 2017

Role: Project Engineer

#### **Hobbies:**

• Hearing songs.

• Playing cricket, Chess & Kabbadi.

# Personal profile:

Name : B.Mutthalagan

**Date of Birth** : 15.07.1995

**Gender** : Male

**Father's name** : P.Baskaran

**Languages Known** : TAMIL, HINDI, and ENGLISH

Nationality : Indian

#### **Deceleration:**

I consider myself familiar with Mechanical Aspects. I am also confident of my ability to work in a team.

Place: signature

Date: (B.Mutthalagan)