CURRICULAM VITAE

MUHAMMAD IBRAHIM SWAFWAN

Mechanical Engineer

Phone : +971505315052

Email ID : mibrahimsafwan786@gmail.com

CAREER OBJECTIVE:

To obtain a challenging position in a high quality engineering environment where my academic skills will add value to organizational operations.

CAREER SU, MMARY:

Three years of extensive experience in the field of Thermal Insulation, Refractory installation and allied Jobs. Well versed with related specifications and Quality control procedures, Construction and project management & related profiles in Thermal Insulation, allied works of large magnitude in Refineries, petrochemicals, Steel plant, Cement plant, Power plant, and other industrial projects.

As a member of project management team executed the work in a planned and controlled manner consistent with schedule, Quality, and health, safety and Environmental requirements.

EDUCATIONAL OUALIFICATIONS:

Qualification	University/Board	Year	Score
Bachelor of Engineering (Mechanical)	Visvesvaraya Technological University Belgaum	2021	8.2 CGPA
12 th Standard (SCIENCE)	Department of Pre-University Education, Bangalore	2017	82%
10 th Standard	Karnataka Secondary Education Examination Board	2015	89%

TECHNICAL SKILLS:

- Certified in Quality Control (QC).
- Certified in Heating, Ventilation and Air Conditioning (HVAC) Technology.
- Certified in Measurements and Metrology Technology.
- Certified in Welding Technology.
- Applications: MS Office (Word, Excel, PowerPoint).

AREAS OF INTEREST:

- NDT related Sales, Servicing and Maintenance.
- NDT Man Power and Material Co-Ordination.
- Interested in Mechanical Sales and Client Management.
- Different Oil and Gas systems like boilers, industrial piping, reactor management, medical equipment's elevators, automobile sectors.

STRENGTHS:

- Clear understanding of QC fields and ready to face challenges in it.
- Willing to travel anywhere for QC related projects.
- Willing to work in any shift and even for extra hours.
- Willing to work with people of all qualification in QC field.
- Fast learning ability and high interest in the field of QC.
- Familiarity in FEA, CIM, working knowledge of 3D modeling software like Solid Edge, Ansys and AutoCAD etc.
- Basic knowledge about C Programming

PROJECTS:

Fabrication of automatic vermicelli making machine:

- This machine is designed and developed to prepare and other types of related foods(pasta,noodles,spaghetti,etc..) automatically with requirement of user within few minutes
- Material used for this projects are cast iron, stainless steels and mild steels.
- This machine contains parts like motor, shaft, arduino, thread rod.
- The design of the project is done by Autodesk Fusion 360.

UNDER TAKEN THE FOLLOWING RESPONSIBILITIES:

- Establishment of an efficient project organization. .
- Advance site survey.
- Deployment of work force.
- ❖ Timely mobilization to work sit.
- ❖ Material procurement and delivery at site as per project schedule...
- Planning/monitoring/co-ordination/billing...
 - Over all co-ordination with the client and contractor.
- Safety without any incident injury.
- ❖ Full compliance with the scope of work,
- Responsible for quality controller Hot & Cold Insulation at various
- ❖ Project in accordance with project specification, Quality control procedure, Inspection & test plan
- At various projects accordance with project specifications, Quality Control procedures, Inspection and Test plan.
- Studying and Checking the all Drawing to avoid in correct installation, and application.
- Co-ordination with Engineering and Support group for immediate resolution of field technical queries.
- Co-coordinating with Mechanical, Painting, Hydro test groups etc. to have a smooth running of the Jobs and releases,

- Checking the materials approval in accordance to project specification to avoid incorrect application and installation
- Utilized effective quality management to minimize risk of repair or rework,
- ♦ Monitoring and catering the reports about day to day activities and releases and inspection.

WORK EXPERIENCE:

M/S Heat Solutions Mumbai.

May 2019 to October 2022

Worked in the capacity of Site Engineer (Projects Execution, Planning and) Billing

LANGUAGES KNOWN:

• English, Hindi, Kannada and Malayalam.

HOBBIES:

 Travelling, Cooking, Playing Cricket, Photo & video editing, Writing and Reading Books.

PERSONAL DETAILS:

Father's Name : Abdul Hameed T M

Permanent Address : Narsha house, Barebettu post, Kolnadu village,

Bantwal taluk, DK, Karnataka -574323

Nationality : Indian

Marital status : Single

Date of Birth : February 5, 1998

Email ID : <u>mibrahimsafwan786@gmail.com</u>

Phone No. : +971505315052

Passport No. : U2991916 (Valid till 2029)

DECLARATION:

I here by all information given by me is true as best of my knowledge.

MUHAMMAD IBRAHIM SWAFWAN