

FAYAZ MOHAMMED Mechanical Engineer (B.E) Mobile:+91 9611299785 E-mail: fayaz186@gmail.com

#### PERSONAL DATA

Nationality : Indian

Father Name : G Mohammed

Date of Birth : 11-04-1995

Religion : Muslim

Gender : Male

Marital Status : Single

Languages : English, Hindi,

Malayalam, Tulu,

Kannada.

### Personal Objective.

To pursue a career in a progressive and related organization with an active involvement to achieve great success in handling challenge which also provides opportunity to improve knowledge and growth in the related organization.

### Experience.

- Worked as a Production Planning Engineer at Bhawani Industries Private limited, Bangalore, from 20<sup>th</sup> July 2018 till 15<sup>th</sup> July 2019.
- Working as a Mechanical Maintenance Engineer at HKA bawa & son , Mukkah, Mangalore, from 10<sup>th</sup> February 2020

# Job Description.

## **CNC** (Computer Numerical Control):

- > Prepared monthly production plan according to company demand and stock and row material.
- > Implement daily and weekly production schedule.
- > Control the production flow, processes, & procedures.
- Establish and update production, store, sales, and maintenance database.
- > Implement development programs for employees.
- Prepared monthly performance reports.
- Maintain warehouse stocks of products and row materials.

#### **Foundry:**

- ➤ Inspect the sample of cavity by use of **Hydrostatic pressure** method to check the leakage.
- ➤ Analyze laboratory test result to determine causes of problem and develop solutions.

## **Machine Maintenance:**

- Assist in the training and development of in-house maintenance resources.
- Perform and assist in troubleshooting of equipment failure to determine root causes.
- Analyze breakdown data in order to improve the efficiency and performance the various line and machine.

- Plan and develop projects for new and improved facilities and process.
- Operation of various machines like Drier, evaporator, centrifuge, decanter etc.

## Training&Personal Skills.

- ➤ Undergone training in HVAC, Electrical, Plumbing, Fire Fighting from 04-06-2018 to 14-07- 2018.
- ➤ Undergone training in "REVIT MEP".
- > Creative and Logical.
- > Problem Solving.
- > Team Worker, Passionate and Enthusiastic.

# Project and Internship.

- > **Title**: Mechanical characteristics of banana and jute hybrid polymer composite.
- **Duration**: 6 Months
- ➤ **Description:** Compared both model 1 and model 2 by adding different percentage of resins and Fibre. It was found that more percentage of jute fibre having better tensile, flexural and impact strength.

### Computer and Technical Skills.

Good hold in following software's:

- **CAED** (Computer Aided Engineering Drawing)
- **CAMD** (Computer Aided Machine Drawing)
- Solid edge software, Ansys software etc.
- Revit MEP
- Autodesk
- Other Software: Microsoft Excel, Word pad, Microsoft Power point presentation.

# **Educational Qualification.**

Name of the Examination	Month & Year of passing	School/University	Grade
Mechanical Engineering (B.E)	2018	Bearys Institute Of Technology.	FC
PUC	2014	Milagres PU College Hampankatta, Mangalore. D.K	FC

# Declaration.

I hereby acknowledge and declare that the above said particulars are true to the best of my knowledge. Testimonials, Certificate and other documents shall be produced on demand.

FAYAZ MOHAMMED +91 9611299785