

# MUHAMMED ADHEEN POLYMER ENGINEER

PRODUCTION ENGINEER | SUPERVISOR | QUALITY CONTROL

A versatile Polymer professional with more than two years of experience in Production, quality control and documentation

0097 155 73 60 506

Deira, Dubai (On Visiting Visa)

INDIAN (Nationality)

Notice Period: Immediate

adheenpb7@gmail.com

in <u>Linkedin.com-Muhammed-Adheen</u>

Passport No: U5219724

# **WORK EXPERIENCE**

# PHOENIX PACKAGING

SHIFT ENGINEER | OCT 2020 - AUG 2021

- Handling Slitting and Slicing machines.
- Responsible to eliminate film defects and the quality problems.
- To troubleshoot all problems occurs in the shift.
- Effective management of manpower.
- To help in developing new product formulations run by trial & error method.
- Co-ordination with departments like PPC and QC to get necessary information.
- To maintain daily production reports.
- Film scrap controlling.
- Preparation of Monthly performance reports.
- · Overall efficiency calculation.
- · Down time reports.
- RPG production and consumption reports.

# UNITEC FIBRES PVT. LTD

TRAINEE ENGINEER | JULY 2019 - SEPT 2020

- Process control, Inspection, Evaluation and Testing.
- Production and Quality Report.
- Arrange and maintain production as per schedule.
- · Control of all plant activities.
- Calculate rejection percentage and raw material consumption.
- Ensure productivity as per norms.
- Ensure man power planning and utilisation of the same.
- Develop ,implement and maintain a quality plan to bring the company's quality system.
- Inspecting MFI of samples from each batch as per ASTM D 1238.
- · Execution of GRS.

# **PROJECT INTERN**

DEFENCE RESEARCH AND DEVELOPMENT ORGANISATION , PUNE

DECEMBER 2018 - MARCH 2019

Delevoped hybrid structural composite using RFI method with inorganic filler modification of thermosetting epoxy metrix resin and studied the effect of filler on open hole compression strength of the composite using ASTM D 6484

# **EDUCATION BACKGROUND**

# BACHELOR OF TECHNOLOGY MAJOR IN POLYMER ENGINEERING

MAHATHMA GANDHI UNIVERSITY 2015 - 2019 SGPA: 7.3

# **TRAINING**

#### CIPET, KERALA

Training on Plastic processing techniques and quality control

#### RUBBER TRAINING INSTITUTE, KERALA

Rubber products manufacturing and testing

# **SKILLS**

- To analyze and optimize the process parameters.
- · Management of Daily and Monthly reports.
- Effective management of manpower.
- Having good knowledge in Bopp Tapes, Platic recycling and Composites.
- Processing and Trouble shooting of Plastic recycling and BOPP films with quality standards.
- GRS-Global Std &ISO 9001 and 14001 certification and documentation.
- CAD, Catia V5 (Beginner)
- Possess good leadership quality & hard working.
- · Keen eye for detail.
- · Creative and Critical thinking

# REFERENCE

#### MR. SHAMEEM AHMED

PARTNER, PHOENIX PACKAGING, KERALA CONTACT: +91 9946 5585 90

#### MR.BABURAJ.G

MANAGER, UNITEC FIBRES PVT LTD

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# DR. GEETHAMMA V G

PRINCIPAL, UNIVERSITY COLLEGE OF ENG.

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# **DECLARATION**

I hereby declare that, the details furnished above are true and correct to the best of my knowledge and belief. Im confident that "My development will surely develop our company".