# Swapnil Kailas Jare

**Automobile Engineer** 

# OBJECTIVES

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

## ■ <u>EXPERIENCE</u>

# > CEAT LIMITED, NASHIK

#### Mechanical Maintenance Engineer (GAT)

Department: Maintenance (Mixing, Extruding, Bias Cutter, Bead Winding, calendering) *Roll:* machine abnormality, attending breakdown, Preliminary Maintenance plan, handling inventory function in co-ordination with Store and Purchase department.

## ■ EDUCATION

- > Advance diploma in industrial safety (appeared) , K. K. Wagh Institute, Nashik
- > Bachelors of Engineering in Automobile , Samarth Group of Institute, Pune
- Class XII , K.T.H.M. College, Nashik
- Class X , Navarachana Vidyalaya, Nashik

## ■ <u>PROJECTS</u>

# > INDUSTRIAL PROJECT

## Elimination of MURI of operator:-

To eliminate MURI of operator by changing design of machine In four roll slug extruder machine filler cutting is done manually with scissor. After investigations, Gemba visits and doing brainstorming sessions we found solution on Root cause of Problem using Deming cycle method and eliminated manual cutting by scissor.

# > ADVANCE DIPLOMA PROJECT

# EHS In Manufacturing /Engineering industry:

This project is on study of EHS in manufacturing and engineering industry. In this project we are going to study integrated management system implemented in the plant for safety, to evaluate the safety performance of plant, the role of environmental management within projects.

# > ENGINEERING PROJECT

#### Pattern Lock Based Vehicle Starting System:

This project is about GSM interfacing with vehicle starting system. Only after drawing the correct Pattern, We can start the engine of vehicle.

# MINI PROJECT

## <u>Shaft Drives Two Wheeler Vehicles:</u> Studied and presented seminar report on "Shaft drive two wheeler vehicle".

# ACHIEVEMENTS

- Won gold medal in Sparsh Circle for Presentation of project on reduction of MURI of machine operator and awarded by Mr. Chandrashekhar Ajgaonkar (Sr. Vice President-QBM,CEAT Ltd)
- Presented project on reduction of MURI of machine operator in front of Mr. Anant Goenka (Managing Director, CEAT Ltd)
- Won 1<sup>st</sup> prize in Shot-put, 1<sup>st</sup> prize in volleyball, 1<sup>st</sup> prize in long jump, 2<sup>nd</sup> prize in Box cricket in CEAT sports league.

# • CO-CURRICULAR ACTIVITIES

- > Participate in Entrepreneurship Development Program approved by A.I.C.T.E.New Delhi.
- Participate in paper presentation in National Level Technical Event
- in sharadchandra Pawar College of engineering, pune.
- Zonal sports player(cricket, volleyball)

#### Personal Data

#### Phone +91 7020489160 +91 9595099136

# Email jareswapnil9@gmail.com

#### Social Media

# LinkedIn

https://www.linkedin.com/in /swapnil-jare-4a62b215a

#### Software

Design and modeling

Basic knowledge of SAP, CATIA

Tools / Environment

Microsoft office

#### Language

English

Hindi

Marathi

■ <u>Skills</u>

Trouble shooting and problem solving in complex environment,

Root cause analysis,

Why-Why analysis,

CAPA, Scheduling,

Spare Management,

Preliminary maintenance,

Maintenance management system,

Managing stocks of supply and equipment,

OHSAS, HIRA, Industrial Safety