

Akash Devmurari M.



(B.E Mechanical)

Contact No: 9898715585

E-mail : <u>akashdevmurari111.ad@gmail.com</u>

Address : 41,'chitrakoot',gautameshvernagar,

Sihor

Dist – Bhavnagar State – Gujarat.

CURRICULUM VITAE



(A) Career Objectives :-

To make optimum use of my available skills, strengths and capabilities as a mechanical engineer and to contribute maximum to the success and upliftment of the organization with my honesty and integrity.

(B) Value Profile :-

- ✓ Be a good team member.
- ✓ Work under multi-task assignments.



(C) Personal Profile:-

Father Name : Devmurari Manharbhai Narandas Mother Name : Devmurari Vaishaliben Manharbhai

Date of Birth : 16th may, 1996

Nationality : Indian Gender : Male Marital Status : Married

Languages Known : English, Hindi, and Gujarati



(D) Academic Background:-

> Secondary and Higher Secondary Education :-

(1) New Secondary School Certificate (SSC) Examination (Standard 10)

School : Nandlal bhuta school, Sihor

Passed : March 2011 Affiliation : GSEB Result : 81.20 %

(2) Higher Secondary School Certificate (HSC) Examination (Standard 12 Science)

School : Brahmanand vidhya mandir, Junagadh

Passed : March 2013 Affiliation : GSHEB Result : 66.16 %

> Graduation Education :-

(3) B.E Mechanical

College : G.K Bharad Institute of engineering, Tramba(Rajkot)

Passed : Aug 2018

Affiliation : Gujarat Technological University

Result : CGPA:7.06

> Computer Knowledge :-

(4) Course On Computer Concepts (CCC)

Passed : Jan 2012 Place : Bhavnagar Result : A Grade



(E) Hobbies:-

- Reading
- **❖** Travelling
- Driving
- ❖ Sharing the idea.



(F) Experince:-

(1) Company name- Makson pharmaceuticals(food division)
Post name- Production supervisor
Plant name-Nestle classic plant
Time period- February 2021 to countinue
Responsibilities-

- 1. Work with planning to make sure to production schedule is accurate,manage target of product and resolve issue about all.
- 2. Management of packing area.working with the material management and safety of all workers its reduce the manpower cost.
- 3. Supervised and handling all management about 70 workers
- 4. All knowledge about die folding machine and pillow packing machine.also can maintenance about die fold machine and pillow packing machine.
- 5. Maintain machine change over for change the product package and all management about machine change over.
- 6. Examined incoming materials and compared to documentation for accuracy and quality.
- 7. Monitored machinery in operation to identify concerns and make corrections or reports complex problems.
- 8. Supported current production needs by moving items between equipment, conveyors and staging areas.
- 9. Documented production information via daily system logs and discussed about issues with management.
- 10. Maintained clean work spaces and equipment to meet health and safety standards.
- 11. Recorded information hourly including number of products tested,dates coding and times of product.
- (2) Company name-Patel Hyundai Pvt Ltd Time period-3 years and 6 months Post name-Final inspector Responsibilities-

***** Maintanance experience-

(A) Engine fault check and maintanance-

- 1. Engine not start-If the problem is the battery, the engine will make a clicking sound but not start other fault fuel pump blocked, fuel filter block, ignition switch breakdown, and failure of start mottor relay. other cause that engine oil leakage from the oil chamber.
- 2. Overheating-A low coolant level is a the overheating. A burnt out radiator, hose pipe leakage, loose or broken plugs, and a leaking coolant system, head gasket can cause the overheating problem,
- 3. Smoke or Steam-A smoking engine is never a good news.the problem can happen because off worn gaskets,bad cylinders,damaged rings,poor fuel,and using wrong oil grade.

(B) Tyre issue-

- 1. Underinflated or overinflated tires-tires work is best at a specific tyre pressure,underiflition increase rolling resistance,leading to reduce fuel economy,
- 2. Bulges and Bubbles-impact against potholes and road imperfections can pinch the tire against the rim and cause a bulge or bubble.

(C) Brake problems-

- 1. Wobbling or Vibration -Brake rotors are big discs that sit inside of the wheels.when brake pedal hit the brake pads hug the rotors, slowing them.
- 2. Car pulling one side when braking-this could be caused by a brake hose gone bad or a Calliper problems.one brake caliper may be applying more or all the pressure during braking.
- 3. Noise when braking-when the brake working noise from brake then its need to replace brake pad and brake disc.because brake pad and brake disc thickness is very bad or skretchies on disc that time noise from the brake disc.

(D) Suspension noise and problems-

- 1. Noise when car is turning-if the car is front wheel drive, check the constant velocity joint.it may be damaged or not work proper otherwise law arm and linkage weak that time noise from front side of car suspension.
- 2. Noise when steering turning-if steering rank or steering column is weak that time noise from steering then its need to be replace steering rank and steering column.
- 3. Knocking on potholes-a knocking sound ,while driving at a constant pace can be caused by much any loose suspension part.many reasons to knocking like dull shocks absorbers,loose stabillizer bar bushings,loose stabillizer links or broken shock mount.



(G) Projects:-

Project Title-Devlopment of multi nozzle pesticide pump Time durarion-12 months Team size-4

About Project- The growth of technologies requested higher performance machine in order to fulfill human needs and market. The project is about finding a real time solution for the problems caused by the single nozzle pesticide pump. In today's technology is equipment available for their spraying pesticide. But it consists of single nozzle. Thus it takes more time for spraying the pesticide on the crops. With the development of multiple nozzle pesticide pump the pesticide can be sprayed very easily and the time required can be reduced effectively. Also with the inclusion of wheels the handling of the equipment is made easy.



(H) <u>Declaration</u>:-

I do here by declare that the above mentioned information true to the best of my knowledge and integrity.

Devmurari Akash M.

(B.E Mechanical)