

CURRICULUM-VITAE

Deepak Patel

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CAREER OBJECTIVE: -

Design Engineer with a wide range of experience in the Design and Manufacturing of Machine tool industry, Power Press Machine, Shearing Machine, SPM, Fabrication & Machining. Will Able to work on own initiative also as a part of the team. Strong leadership, motivational, analytical & problem solving skills.

EXPERIENCE: -

- Presently working with **MANKOO INDIA PRESSES PVT.LTD.** As a Design Engineer from June 2021. This is an ISO Certified company to manufacture machine Tools like power Presses, shearing machines, Bending machines, And SPM machines.
- **VIRA AUTO COMPONENTS PVT. LTD.** as a Design Engineer from June 2019 to June 2021. This is an ISO Certified company to manufacture and export three-wheeler parts.
- **Highway Industries Ltd.** As a Production Engineer from July 2018 to June 2019. This is an IATF certified organization to manufacture Automobile Auto parts like crank Shaft, Connecting rod, Bracket, DT axle for OEM Customer like Hero, Maruti Suzuki India Pvt. Ltd, Bajaj, Ford, etc.,

QUALIFICATION:-

Passing Year	Qualification	Institution	University/Board	Percentage (%) marks
2018	Diploma in Mechanical Engineering	Integral University Lucknow UP. India	UGC	73%
2014	12 th	PB. Inter College Pratapgarh	UP. Board of Education	71%
2012	10 th	Naulakhi Devi Somvanshi Inter College	UP. Board of Education	73 %

Job Responsibilities at MANKOO INDIA PRESSES PVT.LTD. -

- Machine Design and Calculation of all parameter.
- Machine Fabrication Planning.
- Machine Design as per customer requirement and their job.
- Machine all parameter calculation.
- Power press calculation.
- Production planning.
- Testing of machine load capability.

Job Responsibilities at VIRA AUTO COMPONENTS PVT. LTD...: -

- Making sample layout of original sample and preparation of design and development plan (APQP)
- Material testing formats of received samples.
- Preparation of bill of material.
- Preparation of 3D model and their drawings, process sheets, incoming inspection format, packing inspection format etc.,
- Manufacturing of samples /Trail lot and their field trials and collection of field trial reports from customers.
- Implementation of POKA YOKE, KAIZEN.
- Monthly Monitoring of KPI & Cost of Poor Quality.
- Detailed knowledge of Control Chart, Fishbone Diagram, etc.

Job Responsibilities at Highway Industries Ltd.: -

- Production Control
- Calculation of Process Cycle time, Lead time, Throughput time etc.,
- Quality Control.
- 5s Maintain
- CNC/VMC Tool Record
- Team management.

Skills & Achievements: -

- Reduce the rejection PPM of Machining from 2500 to 1750.
- Better Drawing of parts and their Section View, detail view, Isometric view, etc.,
- Have successfully qualified **SOLIDWORKS SOFTWARE, KEYSHOT SOFTWARE, and ONSHAPE CAD SOFTWARE.**
- Certified training of **AUTOCAD.**
- Better knowledge of GD&T symbols and their implementation.
- 5s guideline and implementation.
- Proficient in Communication skills.
- Sound knowledge of Power press machine.
- Machine Design.

PERSONAL DETAILS: -

Father name	Mr. Amar Bahadur
Date of birth	21/11/1997
Marital status	Unmarried
Hobbies	Reading books, invent some new

I hear by declare that above all given information is true and correct to the best of my knowledge.

Deepak Patel.

Date:-