

## **RESUME**

**NAYAN KUMAR MANSUKHBHAI VADARIYA**

**A-1, 302, OM REGENCY,**

**SANIYAHEMAD, KADODARA**

**ROAD, SURAT-395006**

**E-Mail ID: [nayan.vadariya@gmail.com](mailto:nayan.vadariya@gmail.com)**

**Contact Numbers: 9099738690**

### **Mechanical Engineer (B.E.)**

➤ **CAREER OBJECTIVE:**

- To succeed in responsibility-oriented environment and improve my performance at the required level.

➤ **WORK EXPERIENCE:**

❖ **Organization: MAHARAJA INDUSTRIES from Nov 2021 to At Present.**

▪ **Designation – Store & Purchase Manager**

- Make purchase orders for various products as well as machine parts, raw material etc.
- After asking for various quotations from various vendors for purchase then comes to final quotation and finalize it.
- Have to keep and maintain all type of stock material record of the raw material, industrial accessories and machine parts.
- To make the GRN of each and every material comes in organization.
- Process of material issuing with co-ordination of production according to quality ongoing.
- Bring back and add the unused material return to store.
- Wastage stock material after production dispatched to the concerned waste collectors.
- Regularly submit stock, waste and dispatch record to Director.

▪ **Promotion – Production Planning And Control (PPC)**

- Initialize and Development of production planning as per organization requirement in ERP by co-ordination with software developer.
- Generate formats of different report like production planning, production data entry, machine efficiency, machine occupancy, machine availability.
- Generate new production plan and schedule it according to plan quality, quantity and time duration.
- Daily production data entry of all machines as per their quality and machines parameters.
- Rearrange and update production planning if any abnormality/breakdown arise or schedule disturb by other factor.
- Daily reporting to General Manager and MD for machine availability, machine efficiency and daily machine wise production reports.

❖ **Organization: GREEN ON INDIA from Nov 2020 to Nov 2021.**

▪ **Designation – Factory Manager**

- Plan, organize, direct and run optimum day-to-day operations to meet production planning.
- Be responsible for production output, product quality and on time shipping.
- Monitor operations/production and trigger corrective actions.
- Daily maintain raw material and waste material stock.
- Regular check production, quality as well as raw material and production waste.
- Cost optimization for production.
- Collect and analyze data to find places of waste at every stage of production.
- Responsible for plant safety and man power safety.
- Develop systems and processes that track optimize productivity and standards, metrics and performance targets to ensure effective return on assets.
- Inventory data management, waste and buffer stock management.
- Regularly submit stock, production, waste and dispatch record to Director.

❖ **Organization: UNITED TECHNICAL SERVICES**

❖ **Client: - Essar Power Limited from Sep 2016 to Oct 2020 (Contract Basis)**

▪ **Designation - Field Engineer (Operation & Maintenance)**

- Experience in Operation and maintenance of various Stationary heavy-duty equipment like Coal mill, Cooling Tower, Pump house, Fire Pump house, Air compressor, Air dryer, ESP, RAPH, ID Fan, FD fan, Settling tank, Ash water tank, LDO, HFO.
- Handel Steady state jobs i.e., Valve Rousing, Strainer Cleaning, Blinding-De-blinding, Gasket Replacement, Hose Connection/Disconnection, Line DE choking and Flushing Jobs.
- Short shutdown and Annual shutdown planning, scheduling, execution, and monitoring of jobs.
- Isolation and Restoration of system for permit and ensure equipment availability after maintenance.
- Monthly inspection of various equipment like Vibro Feeder, Vibro Hoper, Bucket Belt Conveyer, Flat Belt Conveyer, Roller etc.
- Timely preparation of preventive maintenance of centrifugal pump, compressor, blower and bag fan filter.
- Involved in Erection and commissioning of 300 MW Multi Fuel Fired Power Plant at Hazira and responsible for erection of boiler structure and pressure parts and also looking after welding of the pressure parts right from fit up to quality check, Erection of boiler mountings.
- Involved in commissioning of boiler & aux activities such as boiler hydro, FD fan, ID fan trial run activity, Burner oil gun firing checking, Boiler steam blowing & Burner coal firing tuning.

❖ **Organization: SONALI SOLAR PVT. LTD from Jun 2015-Aug 2016.**

▪ **Designation-Production Engineer**

- Involved in Solar Panel Framing department as a production engineer. In which I was handling Frame cutting department, frame drilling department, frame punching department and hydraulic pressing department.
- Besides this I was preparing data sheets of frame cutting of different sizes and different sizes punching as a production engineer.
- As well as I have done the work of continuous production equipment monitoring and ensuring abnormality in production equipments.

➤ **COMPANY TRAINING:**

- In **Bombay Ortho Pvt. Ltd.** for (15 days) from 20<sup>th</sup> June 2014 to 4<sup>th</sup> July 2014.

➤ **COMPUTER SKILLS:**

- **DESIGN SOFTWARE:** Creo, Basic AutoCAD, Unigraphics NX8
- **OTHER SOFTWARE:** M.S.Office, excel, ERP, MMS

➤ **EDUCATIONAL QUALIFICATION:**

Examinations	University/ College	Year of Passing	Percentage /CGPA
B.E.	Gujarat Technological University/ Darshan Institute of Engg & Tech. ,Rajkot	2015	7.10
Diploma	Gujarat Technological University/ Atmiya Institute of Technology & Science For Diploma Studies, Rajkot	2012	8.06
SSC	GSHSEB/A.V. Patel High School, Surat	2009	62.62%

➤ **PERSONAL DETAILS:**

Father's Name : MANSUKHBHALP. VADARIYA  
Date of Birth : 7<sup>th</sup> Aug. 1994  
Sex : Male  
Marital Status : Married  
Languages Known : English, Hindi and Gujarati  
Nationality : Indian  
Strengths : Hard working, well in Team Work, Goal Oriented.  
Hobbies : Listening Music, Playing Chess & Carrom, To get New knowledge.

➤ **DECLARATION:**

I hereby declare that all the information furnished above is true to the best of my knowledge and belief.

**NAYAN VADARIYA**