

RESUME

MAYURKUMAR J CHAVDA
ADD:-NEAR RAMJI IN BAZAR
AT&PO-VASAD
TA&DI-ANAND
PIN-388306
MO:-9998962096

Career Objective

My goal is to strive and attain a position with an esteemed organization where I can improve upon my qualities and engineering knowledge, I would like to take up a challenging and satisfying job where I can test my limits of determination and hard work.

ACADEMIC QUALIFICATIONS

- 1) S.S.C. with 62.14% of marks from G.S.E.B. in the academic year APR-MAY-2001 from Vasad. (Anand)
- 2) Done I.T.I (FITTER) with 72% of marks from I.T.I Vasad of NCVT certification in Year JULY- 2003.
- 3) Done APPRENTICESHIP (boiler operator) with 80% of marks from G.S.F.C LTD, Baroda in year APRIL- 2006 with 1st Rank in my centre Gorwa.
- 4) Pursuing DIPLOMA IN MECHANICAL from M.S UNIVERSITY BARODA.

WORK EXPERIENCE- 6 Years

1) Presently working with E.I. DuPont India Pvt. Ltd. Savli (Gujarat)

Since 01-04-2008 (DuPont is a 205 year old & fortune 500 company is rated 21st position amongst the 25 best employers in India during the year 2003 & 2004.

SHIFT MECHANICAL TEAM MEMBER

Engineering polymer Plant (Compounding)

JOB PROFILE

- **Working as Shift Team Leader in day to day operation**
 - Coordinating with team for improving plant performance
 - Preparing schedule for PPM activities, work order/maintenance request generation in success next software, PPM work as per work instruction, service report entering.
 - Working as team leader to improve reliability of equipments.
 - Taking care of day activities –issuing Mechanical work permits for vendor & preparing Job plan for AMC vendors.
 - Capable of maintain & Trouble shooting of below,
 - * Automatic cooling system for extruder cooling control
 - Instrumentation components like
 - Proximity switches, solenoid valves, limit switches, Thermocouples,
 - Calibration of instruments like pressure/Vacuum gauges scales, pressure/vacuum, K-tron calibration, Thermocouple calibration
 - Mechanical seals (Leak Proof, Dura metal, High-Fab etc.).
 - Repairing & reconditioning of pumps.
 - Assembling, testing & aligning of pumps.

- Responsible for all routine shift jobs, breakdown jobs, turn-around jobs preventive maintenance jobs of all rotary equipments i.e. screw conveyors, blowers, rotary kiln, pumps, gear boxes, couplings, rotary valves etc.
 - Responsible for preventive maintenance of static equipments i.e., pressure vessels, columns,
 - Preparing for shut down activity
 - Preparation of ISO documents
 - Familiar with following equipments:
 - Vernier Calipers.
 - Micrometer
 - Vibrometer.
 - Ultrasonic Thickness Gauge (Modsonic Made)
 - Dial Gauges.
- 1 Hydro testing of Valves, Heat Exchangers, Pumps, Vessels, pipes etc. with respective design pressures.
 - 2 Fluoro spar Dryer equipments like Bag filters cyclone separator, rotary valves Etc.

I have on hand experience of dealing with following equipment.

- 1 Centrifugal Pump
- 2 Plunger Pump
- 3 Gear Pump
- 4 All type Alignment & Machinery Foundation
- 5 Reciprocating Pumps
- 6 Vacuum Pump (water ring type)
- 7 Mechanical Seal All type (Assembly)
- 8 All type of Gear Box
- 9 All type of Valve
- 10 All type Conveyer Belt & Screw Conveyer with Alignment
- 11 Cutting & Grinding
- 12 Reciprocating compressor
- 13 GSFC LTD Power Plant boiler 130 TPH (fire & water tube)
- 14 Heavy turbine for operated of (gas & steam) with produced 32.32 MW generator.

Other Competences.

- Major shift breakdowns maintenance(Mechanical & Process)
- Trouble shooting & preparing Investigation report & Root cause failure analysis (“5why” analysis). & Reoccurrence report.
- Demonstrated the 6 sigma, 5-S, KAIZEN tools and participation on certain Improvements projects.
- Working on Uptime & yield improvement.
- Also having experience of all shift related production activities, production planning as per Process order, soc& quality data entry, batch preparation, lab testing, grade change over activities, transition cleaning activities for production of other nylon & Acetal grades, patrolling of Utility & plant equipment, bagging, auto pelletizer, handling all plants equipments. Documentation of all shift data’s.
- DuPont certified fork truck and power pallet truck operator.
- Data entry in LIMS and ACSIS.

SHE

DuPont being one of the most admired Business Corporation having vast year of Safety-enriched culture.

- Active participation in field Audits, Right to operate audits, STOP audits etc.
- Knowledge on defensive driving program.
- Trained for fire fighting system & on site emergency plan, site responder.
- Trainer on various safety topics. Also responsible for the time to time Orientation of on-site & off site contract employees.
- Contractor safety management programmer.
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Achievements

- Three times rewarded for productivity Improvements, 5-S & contribution in continuous production, Best Shift Team Leader, Safety Champion
- Achieved 97% PSM 3rd party audit score and EQE audits.

2) Last most company- Metrochem Ltd.(baroda)

Worked in boiler operating section as a boiler operator 2nd class for 11 months.

STRENGTH-1) Good communication skill and believe in team work efforts.

2) Highly self-motivated and result oriented.

3) Ability to learn and adopt new things very quickly

Current CTC: 3.0lakhs per Annum

Expected CTC: 4.0 Lacks.

PERSONAL DETAILS:-

Father's name	-	Jagdishbhai .p. chavda
Date of birth	-	04 SEP.1986
Nationality	-	Indian
Marital status	-	married
Languages Known	-	Hindi, English, Gujarati
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