

DIVYESH CHATURBHAI BHUVA

Permanent Address:

D-101, Devratna Residency, Opp. K.P. Residency,
Near Keshav Priy Apartment, Nikol Gam Road,
Nikol, Ahmadabad, Gujarat-382350.

Mo. No. 9016061369

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Career Objective:

To Utilize My Professional and Technical Skill for Achieving the Target and Developing the Best Performance in the Organization. I would like to Implement My Innovative Ideas, Skills and Creativity for Accomplishing the Projects and My Responsibility.

Academic Qualification:

○ Technical

- Diploma in Mechanical engineering from Gujarat Technological University in 2014 with 8.51 CGPA. (Full time Regular Basis)
- B.E. in Mechanical Engineering from GTU in 2018 with 7.17 CGPA. (Part time Basis)

○ General

- SSC High school From GSEB Board, Gujarat in 2011 with 89 % marks.

Work Experience:

- Currently Working Experience in **Yazaki India PVT. LTD** as a **Jr. Engineer** in **Manufacturing Engineering** at Bhayala Plant, Gujarat (21st Dec. 2017 –Till date)
- 2 Years & 3 Month of Working experience In **Tata Motors Ltd** as a **DET** in **Manufacturing Engineering** at Sanand Plant, Gujarat (4th Feb. 2015 – 4th May 2017)
- 5 Months of Experience in **Process Technician** in **Essel Propack Ltd** at Sanand Plant, Gujarat. (1st Sep. 2014 – 31st Jan. 2015)

Professional Synopsis:

- Responsible & Decision Taking for Assembly Area Product Quality and Process Related Issue for Weld shop Assembly Line and Wiring Harness Assembly Line.
- Product Drawing Reading, AutoCAD Process Drawing Preparation, GD&T Knowledge, Jigs & Fixture Design in Solid Works, Purchase Requestion in SAP, Manufacturing Feasibility Study.
- Plant Layout Modification & Updating, Proper Line Infrastructure Layout & Space Utilization.
- Machine OEE Calculation and Line Capacity Calculation for Tooling & Machine Requirement.
- Line Efficiency & Productivity Improvement by Line Balancing, Proper Work Load Distribution, Cycle time & Takt Time Study, Motion & Method Study, Kaizen & Cost Saving Ideas Implementation, Lean Manufacturing Methods.
- New Project Execution & ECN Updating On time with Proper Planning, New Process Design & Development, Machine & Infrastructure Installation and Commissioning activity, Proper Co-ordination with CFT & Suppliers, Knowledge of Pneumatic & Hydraulic System.
- Preparation of Process Document Like PFD, PFMEA, Work Instruction, Process Matrix, Control Plan and knowledge of APQP, Process Capability, MPPS, MSA, PPAP, IATF Audit, TPM.
- Problem Analysis & Corrective Action by Using 7 QC Tools, PDCA Cycle, A3 Analysis, G-8D, Why-Why Analysis, QCC Activity.

Computer Skill:

- Outlook Mail & MS Office (Word, Power Point, Advanced Excel, etc.)
- AutoCAD 2D, Solid works, CATIA V5, SAP, PLM.

Achievement & Contribution:

- Appreciation Certificate for Kuka Robots Installation, Telescopic Ball Screw Change and Closures Line Hemming Improvement Trial in Tata Motors LTD.
- 2nd Winner of Kaizen Competition in All Over Yazaki India and 1st winner in Plant Level Kaizen Competition in Year 2021-22.
- Participation Certificate for Quality Circle Competition.
- Implementation of Fixture Poke-yoke for Eliminate wrong Spot welding by operator and Reduce Wrong part fitting and Rework.

Organizational Experience:

† **Currently Work Experience in YAZAKI INDIA PVT LTD, Bhayala as a Junior Engineer in Manufacturing Engineering (ME) Assembly Division at Bhayala Plant, Gujarat. (21st Dec.2017 – Continue)**

○ Jobs Description and Responsibility:

- Responsible For Assembly Area Product Quality & Process Related Issues and Worked on Successful Projects for Process & Tooling Design & Development Like MCA, YTA, VECV, YTB etc.
- Product Drawing Reading and Identify Product & Process Requirements.
- Project Execution with Planning, ECN Updating with Proper Manufacturing Feasibility Study.
- Working on AutoCAD 2D for Process Design of Wiring harness Like Jig- board, Clip Checker etc.
- Plant & Line Layout Updating with Proper Area calculation.
- Prepare Parts RFQ Sheet with Proper Design for Jigs & Fixture Development and Timely Follow up with supplier for on time Delivery with Quality.
- Capacity Calculation with OEE for Identify Tooling Requirement on line to Achieve Customer Product Requirement.
- Worked on Efficiency-Productivity Improvement through Cycle time Study, Takt time Calculation, Bottleneck Identification & Removal, Proper Work Load Distribution, Kaizen & Cost Saving Ideas Implementation.
- Installation and Commissioning of Navigation System & Programming in All Sub Assembly and Other Infrastructures.
- Analysis of Line Product Quality & Process Related Issues and Take Corrective Action ASAP.
- Prepare Process document Like WI, PFD, Process Matrix, Work Allocation Sheet, Process Identification Stickers and Gain knowledge of APQP, Process Capability, MPPS, MSA, PPAP, IATF Audit, TPM.
- Maintain Inventory of All Type of Material using on line and Spares Available.

† **2 Year & 3 Month Working in TATA MOTORS LTD as a DET in Weld Planning (Manufacturing Engineering) Department at Sanand Plant, Gujarat. (4th Feb. 2015 - 4th May 2017)**

○ Jobs Description and Responsibility:

- Worked on Successful Projects Kite-4 and Kite-5 (Tiago & Tigor).
- Working Knowledge on Welding & Inspection Fixture Design & Feasibility Checking in Catia V5.
- ECN Implementation with Manufacturing Feasibility Study, POKA-YOKE Implementation, Installation & Commissioning of Fixtures, Knowledge of Pneumatic & Hydraulic M/C & Systems.

- Make a Built Issue Trekking Sheet for Analysis and Counter Measures of Problems Which Identify on Vehicle level and Assembly level Related to Hemming and Welding Operation and Close all points ASAP.
- Prepare Process Documents like Spot Plan, PFD, PFMEA, CP, Inspection report for Quality Control and Maintain.
- Taking Trial of Closure Skin Panels with Inner Assy. For Check Final Hemming Quality and Achieve BIW Body Accuracy Target with Hemming Reports and give to Concern Team for Further Modification.
- To Achieve Final Product Quality, Maintain All Station Part Inspection Reports, Measure Cp-Cpk and Pp-Ppk for Identification Process Variation.
- Worked on Efficiency-Productivity Improvement through Cycle time taken, Tact time Calculation, Bottleneck Removed, Work Load Distribution, and Kaizen & Cost Saving Ideas Implementation.

† **5 Months working in ESSEL PROPACK LTD as a Process Technician at Sanand Plant, Gujarat. (1st Sept. 2014 – 30th Jan. 2015).**

○ Jobs Description and Responsibility:

- Responsible For LT250 & Texa Packing machine Tube Production & Quality and Machine Maintenance, Tooling Changeover as per Product Requirement.
- Daily Shift Report Entry in SAP for Production, Scrap, Breakdown.
- Knowledge of Pneumatic & Hydraulic System.

Project Work:

- **Manual Material handling Equipment by Gear Mechanism** in College (Diploma)
- **Tiago, Tigor (Weld shop Process Development)** in Tata motors LTD as Trainee with Responsibility.
- **MCA, YTA, VECV, YTB (Wiring Harness Process Development)** in Yazaki India PVT LTD as Process Engineer.
- **Solar Bollard System for Traffic Control & Air Caster for Heavy Material Movement by Air Pressure Prototype Model** in College (BE)

Strengths:

- Hard Working and Good Team Player & Leader.
- Good Interpersonal and Communication Skill, Strong Co-ordination and Follow-up.
- Innovative Ideas and Creative attitude Towards Work Responsibility.
- Strong Mentality for Learn New Things and Fast Adaptability to New Challenges and Responsibilities.

Personal Profile:

Full Name	Divyesh Chaturbhai Bhuva
Date Of Birth	30 th August 1996
Gender	Male
Marital Status	Single
Nationality	Indian
Languages	English, Hindi, Gujarati
Hobbies	TV, Movies, Music, Cricket, Travelling, Reading
Linked In Profile	(22) Divyesh Bhuva LinkedIn

Declaration:

I hereby declare that the above written particulars are true to the best of my knowledge and belief

**Your sincerely,
Divyesh Bhuva**