


# CHAUDHARY KUNAL

## B.E MECHANICAL ENGINEER

### CONTACT

 8980376069

 kunalchaudhary6871@gmail.com

105- A , Defence Colony Near Chanakyapuri, New  
Sama Road, Vadodara 390024

### EDUCATION

- **DEGREE IN MECHANICAL ENGINEERING**

PARUL UNIVERSITY OF  
ENGINEERING AND TECHNOLOGY

CGPA :- 7

PASSOUT :-2023

- **DIPLOMA IN MECHANICAL ENGINEERING**

PARUL UNIVERSITY OF ENGINEERING  
AND TECHNOLOGY DIPLOMA STUDIES

CGPS :- 7.8

PASSOUT :- 2020

- **SECONDARY AND HIGHER SECONDARY**

MAR GREGORIOUS MEMORIAL

SCHOOL VADODARA

PERCENTAGE:- 60

PASSOUT :- 2017

### CORECOMPETENCIES

- Welding Operations/Process
- Shop Floor Management
- Route Cause & Failure Analysis
- TroubleShooting
- Manpower Handling
- Jigs Maintenance
- 5S & Kaizen

### OBJECTIVE

An enthusiastic & energy-driven professional pursuing entry-level assignment as Production Engineer with an organization of high repute, offering challenging work profile in Automotive Industry

### ORGANIZATION EXPERIENCE

- **PARLE TABLETING TECHNOLOGIES PRIVATE LIMITED , SANAND , AHMEDABAD**

- AS FABRICATION ENGINEER ( S.S )

- **KEY RESULT AREAS:**

- Material Selection According To Requirements .
- Quality Control & Compliance At Welding, Grinding & Buffing Stages
- Supervision of durable, functional, and aesthetically pleasing results in Manufacturing and Npd ( New Project Development)
- Look Over Lazer Welding , Arc Welding And Tig Welding Thoroughly The process

- **STEELSMITH CONTINENTAL MANUFACTURING PRIVATE LIMITED , LAMDAPURA , SAVLI**

- AS ASSISTANT FABRICATION ENGINEER ( M.S)

- **KEY RESULT AREAS:**

- Supervision of line that includes (MIG) Welding, (TIG) welding, spot-welding machine with Autfeeder & Studd Welding
- Deputation of Welding Operators and welders as per master list.
- Maintain & Monitoring welding Parameter Sheet .
- Check the Machine conditions & Material readiness for welding.
- Check and ensure the good condition of Welding Consumables with Batch no and test report before issue to the Job.
- Ensuring the welding to be carried out through defined welding sequence & Method.
- Ensure the Condition of welding jigs and fixtures.
- Check the welding is to be carried out by maintaining the use of PPEs and safety in the plant.
- Ensure the Good practices to be maintained at work Place during welding.
- Ensure the Latest Drawings is followed in the Plant with current Revision No.

## HIGHLIGHTS

- Ensure Maintenance Of A Safe And Clean Environment By Complying With Rule And Regulations
- Develop Sop's For Machines
- Oversee The Installation Of New Machines Understand their Operational Capabilities and Ensure Optimal Performance Within Specified Limits.
- Drive Kaizen Efforts To Improve Shop Floor Efficiency And Safety Standards

## ACHIEVEMENT

- Secured First Position In Poster Making On 53th National Safety Week At Mahindra Accelo Ltd.
- Secured First Position In Safety Speech On 53th National Safety Week At Mahindra Accelo Ltd.
- Secured Second Position In Kaizen Week At SteelSmith Continental Mft Pvt Ltd
- Secured Second Position In Poster Making At Fire Extinguisher Seminar Organised At Expert Safety Solution And Equipment Suppliers (Channi )

## LAUNGUAGE

- English
- Gujarati
- Hindi

- Closely monitor project development and align efforts accordingly, following Advanced Product Quality Planning (APQP) guidelines for seamless execution and quality delivery.
- Assist in conducting welder tests for the preparation of Welding Procedure Specifications (WPS) and Welder Performance Qualifications (WPQ) in accordance with ISO standards.
- Check the joint preparation before Welding
- Daily Monitoring The Quality Issue In shift
- Conduct The Daily Improvement Program For Welding Quality.
- Check The Welding Activity During Ongoing Welding Process

## • MAHINDRA ACCELO LTD. (SAVALI GIDC )

- AS APPRENTICESHIP

### • RESPONSIBILITY

- Handling Of Customers, Communication With Business To Business Terms & Making Of New Customer For Sales
- Maximized Productivity By Developing And Implementing Innovative Production Process For New And Existing Products.
- I Have Experience Of George TBA 1000 & TBA 600
- Communicated With Other Team Members To Enhance Process And Performance
- Manpower Management. Troubleshooting, Material Management & Communicat With Other Department For Ensure Maximum Activity

### • BUILD - UP CORE

- Review And Interpret Customer Drawing To Manufacture Cores
- Ensuring Dimensional Accuracy During Production
- Conduct Quality Check on colour coating thickness (DFT)
- Verify voltage and resistance readings using electronic test equipment like the Veer VPS60080

## INTERNSHIP

### • PANCHAL PRODUCTION PVT LTD .

- learn About Different Types Of Weldin
- learn About Pipe Rollers Cradles And Support Manufacturing .

## HOBBIES AND INTEREST

- Outside of my role as a mechanical engineer, I indulge in interior designing and building prototypes, while also nurturing a passion for the automobile and bike industry.