

# Kuvadiya Chetan

Near Khari Primary School At-Khari Ta- Shihor Dis-Bhavagar 364240  
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## Objective

Dedicated Quality Control Engineer committed to utilizing my resourceful experience and academic skills to add value to organizational operations. Bringing forth a motivated attitude, strong analytical abilities, and a commitment to quality improvement.

## Experience

### Carysil Limited

February - 2021 - August - 2025

Quality Engineer

- Completed precise measurements using special tools, ensuring product compliance for over 1,000 units monthly.
- Performed visual inspections and non-destructive tests, reducing defect rates by 15%.
- Communicated with production team members about quality issues, facilitating resolution of over 50 incidents.
- Reported repeated issues to Supervisors and other departments, collaborating to identify issue roots and rectify problems, which improved overall process efficiency by 10%.
- Resolved customer complaints by investigating problems and developing effective solutions, achieving a 95% customer satisfaction rate.
- Participated in team meetings to discuss progress and results, providing ideas and suggestions for improvement, resulting in 5+ process improvements implemented.
- Updated quality control records and reports, maintaining 100% data accuracy.
- Streamlined quality reporting and ensured regulatory compliance by maintaining accurate records in SAP.
- First article check by casting department colour sampling and visual defect check.
- Daily Machining Random check by critical territory like Grohe, Howdence, Karan, Turki, Stala.
- Sink water drain test and bending parameters check.
- Knowledge about 7Qc tools and QMS management system.

### Jyoti Cnc Automation Limited

March - 2020 - September - 2020

Junior Engineer

- Knowledge of drawing reading and GD&T parameter, proficient in inspection of parts.
- Knowledge of instrument used in machine tool industry.
- Using vernier calipers, micrometer, height gauge, 2D height gauge, bore gauge, sleep gauge etc.

### Steelcast Limited

October - 2016 - November - 2017

Trainee Junior Engineer

- Planning and executing daily production, allocating work to operators based on skills, and chasing job progress to meet productivity goals.
  - Observing the use of CNC/VMC machines, generating programs for machines, and ensuring proper machine setup and maintenance.
- Strong problem-solving, communication, and leadership skills to manage a shop floor and staff effectively.
- Knowledge of Total Quality Management (TQM), Total Productive Maintenance (TPM), and 5S methodologies.
  - Proficiency in reading layout drawings and interpreting specifications to guide machining operations.

Education			
Course / Degree	School / University	Grade / Score	Year
Diploma Mechanical Engineering	Sir Bhavsinhji Polytechnic Institute Bhavnagar	7.5 CGPA	2016
HSC	Swami Vivekanand School Of Science	57.00	2013
SSC	Shree Gurukul Vividhlaxy High School	82.40	2011

Skills
Quick Learner
Hard working
Good technical and communication skill
Sap knowledge
Ms office,Excel and PowerPoint knowledge

Projects
<p><b>Pentograph Mechanism</b>  Pentograph can also make smaller or larger copies of an original drawing. A pentograph is a mechanical device that is made of link.</p>

Personal Details	
Date of Birth	17/02/1996
Marital Status	Single
Nationality	Indian
Religion	Hindu
Gender	Male
Place	Bhavnagar