

# Maheshkumar Shrimali

AT: Vaghrol

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Gujarat, India

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## CAREER OBJECTIVE:

To work in learning and challenging environment, utilizing my skill and knowledge to be the best of my abilities and contribute positively to my personal growth as well as growth of organization.

## PERSONAL INFORMATIONS:

- Name : Shrimali Mahesh Kumar Dinesh Bhai
- Gender : Male
- Date Of Birth : 07/02/1993
- Father Name : Shrimali Dinesh Bhai Rama Bhai
- Mother Name : Shrimali Kamla Ben Dinesh Bhai
- Nationality : Indian
- Religion : Hindu
- Languages Known : Gujrati, Hindi, English
- Marital Status : Married
- Hobbies : Reading, Travelling, Exercise,

## PRESENTLY WORKING AT

**Company Name:** Hitachi Hi-Rel power electronics Pvt.Ltd

**Designation:** Senior Quality Engineer

**Key Role:** I have been working since 11 march. 2024 In Hitachi Hi-Rel power electronics Pvt.Ltd quality department.

### Job Profile:

- Process QC as well as Final QC.
- Internal inspection of MVD,RBC,UPS,Solar panel ,SJ Drive,LVD,Solar Stack,UPS Stack,Static Switch,Etc.
- Apply 7QC Tools for Root Cause Analysis Counter measure of Quality.
- Responsible for Kizen,5S, Rejection data management sheet.

## EXPERIENCE:

**Company Name:** Lubi Electronics Gadhinagar.

**Designation:** Quality Engineer

**Key Role:** 18 Nov. 2022 To 03 March.2024 In Lubi electronics solar division quality department.

➤ **Job Profile: -**

Monitoring Daily Manufacturing as well as Quality Control and Assurance. Calibration of equipment as well as machines as per schedule & communicate to concern. Monitoring daily QC process and the QC Documents, PDI Preparation and conducting PDI , client handling and documentation. Preparation of daily quality reports as well as FTR report, daily MIS report.

- Maintain all Quality ISO documents
- Daily plant audit and maintain 5's on floor.
- Check the sample material and make material evaluation report, make in process problem reports of material, MRM of reject material.
- Prepare In- process Quality check Report.
- Check all the raw material as per IQC criteria.
- IQC,IPQC,FQC
- To properly training and handling all quality operator.

➤ **Job Responsibility :-**

- BOM Verification
- Process Audit on production-floor
- Document verifications for all inter-related departments
- Sun simulator calibration and Reference Module availability.
- Conducting the activities as per the Quality Plan
- Responsibility for Completing the Task on Time.

➤ **Knowledge:-**

- Pre Visual Inspection and Pre EL Testing Of Solar Module.
- Post Visual Inspection and Post EL Testing of Solar Module.
- Final Visual Inspection of Solar Module.
- Sun Simulator Testing of Solar Module .
- Hi Pot Testing of Solar Module
- Peel Test, EVA Shrinkage Test, Frame Anodizing Test, EVA Gel Content Test Report,

**Company Name:** Auxiliary Power Service Pvt.Ltd Palanpur.

**Designation:** 66 KV Getco Substation supervisor.

**Key Role:** Jan 2019 to Oct 2022 Bhakhar Substation Operation & Maintenance

- Operate The 11 KV Control Panels And C.B.
- Battery Maintenance.
- 66 To 11 KV Side All Equipment Proper Check Maintained Power Supply.
- Power Consumption Record Daily To Be Prepared & Maintain.
- Electrical maintenance

**Company Name:** Adani Solar Photovoltaic Limited, Mundra at Gujarat India

**Designation:** Deputy Associate

**Key Role:** Jan 2017 To Jan 2019 Total 2 Year Experience.

- I Have 1 Year Working In P.V Cell Line (Diffusion)
- China S.C & Centrotherm Diffusion Machine Operation and Maintain Production Flow.
- Installation Pocl3 in Diffusion Machine.
- R Sheet Measurement P- Type Wafer.
- Make The Report All Machine Production.
- I Have 1 Year Working In P.V Module Line.
- Process Audit On Production-Floor
- Sun Simulator Calibration and Reference Module Availability.
- Conducting the Activities as Per the Quality Plan.

**Knowledge:**

Pre Visual Inspection and Pre EL Testing Of Solar Module

Post Visual Inspection and Post EL Testing Of Solar Module

Final Visual Inspection and Sun Simulator,

P.V Module Line and P.V Cell Line Diffusion

**Company Name:** Kosol Hiramrut Energies Pvt.Ltd Bavla Ahmedabad

**Designation:** Trainee Engineer

**Key Role:** Feb 2016 to December2016 Quality and Production Engineer

- Solar Cell Testing Before Use of the Cell.
- Designing Of Solar PV Module According To Customer Need and Manage the Production.
- Testing And Quality Checking Of Solar Cell PV Module In Sun Simulator.
- Monitoring daily manufacturing as well as quality control and Assurance.

**ACADEMIC QUALIFICATIONS:**

Degree	School/ College	Board/ University	Year of Passing	CGPA/ Percentage	Class/ Grade
B.E Electrical	G.E.C Palanpur	GTU- Ahmedabad	2015	7.13	Dist
Diploma (Electrical Engineering)	K.D.Polytechnic Patan	GTU- Ahmedabad	2012	7.84	Dist
SSC	P.S.M.Z Jafari vidhyalya , Vaghrol	GSEB- Gandhinagar	2009	72 %	Dist.

**PROJECT:**

- Diploma: Power Capacitor (I.D.P)  
Visit Vimal Electric Company Mahesana.
- B.E : Solar Irrigation System Using Soil Moisture Sensor (U.D.P)

**INDUSTRIAL VISIT & OEM**

- Adani Power Limited, Mundra.
- Vimal Electric Company Mahesana.  
I Have 1 Month Training In Vimal Electric Company Mahesana  
(Transformer & Power Capacitor.)
- 220 Kv Substation Palanpur.
- OEM work in Solex energy limited Surat ,
- OEM work in Total solar changodar.

**COMPUTER SKILLS:**

Ms Word, Excel, Power-point, Internet Use

**SOFT SKILLS:**

Leadership, Communication, Team –Building, Organizational, Management,  
Public Speaking, Etc...

**PERSONAL SKILLS:**

Having the Ability to Work under Stress.  
Self Motivated & Ambitious.

**AREA OF JOB INTERESTS:**

Maintenance, Power Sector,

**DECLARATION:**

I Hereby Declare That The Above Information Is Correct And True To The Best Of My  
Knowledge And Belief.

PLACE:

YOURS SINCERELY,

DATE:

M.D.SHRIMALI