

RESUME

Mehta Saurabh R

E-mail: mahetasaurabh07@gmail.com

Cont.: +91 7016508692

Career Objective

To work in a harmonious environment with a progressive organization that shall enable me to improve my skill sets and to achieve a career that indulges my passion for technology combined with an opportunity to apply my understandings of the same. Through this career I should have the opportunity to learn, and to utilize the learning.

Personal Details

Name: Saurabhkumar Rajendrabhai Mehta

Date of Birth: 29th august 1993

Gender: Male

Permanent Address: At- Mervadar
Ta- Upleta
Dist- Rajkot

Languages known : English, Hindi, Gujarati.

Nationality : Indian.

Marital Status : Married.

Educational Background

College / Institute (Diploma): Christ Polytechnic Institute-Rajkot

College / Institute (B.E): Noble Engineering Institute-Junagadh

Qualification	Year	Board/ University	Percentage/CPI
B.E in Electronic & communication	2012-2015	G.T.U	7.8
Diploma Eng. In Electronic & communication	2009-2012	G.T.U	6.20
S.S.C	2008-09	GSEB, Gandhinagar	57.82%

Professional Skill sets

- Hardware Design of SMPS & LED Driver Up to 200W
- Electronics Component Testing
- Electronics Testing instrument operating
- BIS Certification and testing
- PCB Design, Generate GERBER, Mange libraries
- Repairing Electronics Devices
- LED Lighting Testing e.g. Goniophotometer, lux measurement
- Quality Control of Electronics Products
- Production Planning
- Production Control

Extra-Curricular Activities

Highly energetic and positive attitude team player
Can take initiative, work under pressure and balance multi-task assignment

Experience

1) GETCO 66Kv substation

Designation: Operator

Time Period: Dec-2015 to June-2016

Job Description:

As Operator I am responsible for

Electricity distribution as per schedule

Load Calculation

Inward & Outward Calculation

Monthly Report Generation

Maintain Smooth Operation

2) Ajanta manufacturing limited (Oreva Group)

Designation: R&D Engineer (LED Lighting Department)

Time Period: May-2017 to May-2019

Job Description:

As R&D Engineer I am responsible for

Design a led driver hardware

PCB Design

Test electronics Component, Fixtures, mechanically and electrical as per BIS Standard

Generate and Verification of BOM

Production Troubleshooting

3) Focus Lighting Fixtures Limited

Designation: Electronics Engineer

Time Period: May-2019 to Aug-2021

Job Description:

Develop hardware for led driver and SMPS.

Reverse Engineering Of PCB

Test Driver as per various BIS and IEEE Standards

PCB Design of new products

Generate and Verification of BOM, PCB, Gerber

Look for any improvement in existing PCB design.

Take care of any failure of component in PCB and try to improve it to reduce failure

Manage all PCB related activities i.e., Managing of Gerber files, Custom Libraries, all revision of

PCB and keep all data up to date for available in the time

Operating Various Instruments i.e., LED Driver Tester, Oscilloscope, HV tester, Surge tester Etc.

Make assembly procedure for production

Inspection and Quality checking for incoming component

Production planning of LED driver

Ensure smooth workflow of production

Support production team for establishing product manufacturing for new product

Support purchase team for sourcing component

4) Akhand Jyot Power Product Pvt Ltd.

Designation: Senior Engineer

Time Period: Aug-2021 to Present

Job Description:

I perform job duty all as Previous Company and addition to that

Handle all production related activities

Production planning, Man Power Handling

Supervise & monitoring process

Team & Individual Productivity

Generate Monthly, Weekly, Daily Report

Effective use of all man power and machinery

Declaration

I hereby declare that the above-mentioned information is true to the best of my knowledge.

You're sincerely

Saurabh.R.Mehta