

## **ANUJBHAI THAKORBHAI PATEL**

**(B.E. ELECTRICAL ENGINEER)**

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Present Address:

1-85,swaminarayan temple faliya ,  
At- Sarapur Timbi Ta-Karjan, Di- Vadodara.  
Pin Code-392220

### **CAREER OBJECTIVE:**

Contribute to a progressive organization, by delivering my strong expertise in Planning, Erection & Commissioning and Maintenance of electrical static and rotary equipment with my Functional domain strengths.

### **PROFESSIONAL EXPERIENCE**

**CURRENT EMPLOYER : BOROSIL RENEWABLES LIMITED, JHAGADIYA, BHARUCH**  
**DESIGNATION : EXECUTIVE (JR.ELECTRICAL MAINTENANCE ENGINEER)**

1. **PROJECT NAME - SOLAR GLASS FURNACE-3 (Included Tempering line- 6/7/8)**

**Duration** : - SG3 Furnace has been lighted up Dec 22 and production started Jan -23.

2. **PROJECT NAME - SOLAR GLASS 2 (Included Tempering line - 4 and 5)**

- Preventive Maintenance of Glass tempering plants,66kv s/y,1500 and 1000kva DG set,160kva UPS,10MVA and 2.5 MVA Transformer, maintainance of Induction motor 0.75 kw to 315kw, Servo motor.
- Maintenance of PCC'S, MCC'S, and VFD'S and UPS.
- Maintanance of EOT Crane 2 and 3.2 ton.
- Operating of VFD drives (ABB, DANFOSS, SEW,SIEMENS,DELTA,SCNIDER,TOSHIBA)
- Maintenance of Forklift and stacker.
- Maintain daily power consumption report, MOM Services Report, MRM Report
- Maintain daily record documents.
- ISO document (ISO 90001: Quality management,18001: occupational health and safety, 14001:2015: Environment)
- Operating of SAP Systems

### 3. **PROJECT NAME - CLP India**

**Duration** : 1<sup>st</sup> Aug 2018 to 28 Sep 2018

**Manufacturer** : 655MW GAS based CCPP power plant.

- General understanding of Gas based power plant and HRSG system
- PM of 10.5/230KV Transformer and carried out of TEN DELTA & BDV of transformer Oil test
- PM and testing of LV motor and its starter.
- PM of Isolator & carried out of MVDT Test
- PM of 1200/1A CT & carried out of Ten Delta Test and MVDT Test
- PM of 230KV AND 400KV SF6 CB and carried out Tan delta, mvdt, tripping and closing test
- PM of 6.6KV 800A Vacuum CB & 2500 A,1600A,800A ACB & LA
- PM of Dry type 6.6 KV into 415v transformer and measure IR AND PI value

### INTERPERSONAL SKILLS

- Ability to rapidly build relationships and set up trust.
- Confident and Determined
- Extensive experience of planning, project management.
- Management & Communication skills

### SOFTWARE PROFICIENCY

- Computer Proficiency: MS Office applications, EXCEL
- SAP system.

### ACADEMY

QUALIFICATION	YEAR	INSTITUTION	PERCENTAGE
B.E. ELECTRICAL	May-2018	Gujarat Technological University, Ahmadabad (GEC- Dahod , Gujarat)	73%
Diploma in Electrical Engineering	May-2015	Gujarat Technological University, Ahmadabad (J.M.S.I.E.T – Botad)	89%
SSC	March-2011	Gujarat Higher Secondary Education Board, Gandhinagar.	63%

## INDUSTRIAL TRAINING: (SUM)

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- Completed 3 weeks vocational training at Railway workshop, Dahod

## KEY ACADEMIC PROJECTS

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- Project on DC Motor speed control with PWM technique.

## CO-/EXTRA -CURRICULAR ACTIVITY

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- Actively participated in various sports activities for inter college tournament.

## PERSONAL DETAILS

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Name : Anuj Thakorbbhai Patel  
D.O.B : 31<sup>st</sup> DEC 1995  
Interest & Hobbies : Cricket, Listening Music, Travelling  
Marital Status : Married  
Nationality : Indian  
Languages Known : English, Hindi, and Gujarati

## DECLARATION

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I hereby declare that the above-mentioned information is correct to my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

Yours Faithfully  
Anuj Patel