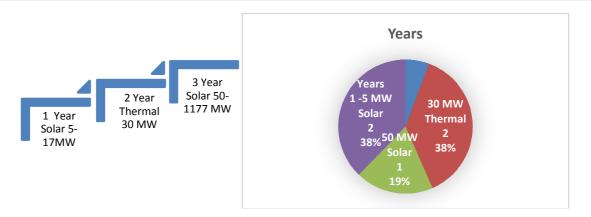
# **NILESH J. PATOLIA (BE-Electrical)**

## **PROFESSIONAL INTEREST:**

To work in challenging and dynamic environment and keep embrace value to the organization that I represent and serve myself while concurrently upgrading my skill and knowledge.

# **WORKING EXPERIENCE:**



- Electrical Project Engineer with 6 years of experience.

#### **Current Employer:**

Company name : Sterling & WilsonPvt Ltd

Designation : Project Engineer

Duration : from 1<sup>st</sup>Sept, 2015 to Running

Projects of Sterling & Wilson PvtLtd: -

# AbhuDhabi water & Electricity authority UAE (Client): -

Project of 1177MW Solar Plant installation, testing and commissioning of PV Plant.

Sky Power (Client): -

Project of 50MW Solar Plant installation, testing and commissioning of 33 KV Switchgear Panel and CRP Panel in MCR and 132 KV Switchyard with 25 MVA Transformer and PV tracker plant.

# Cleantech solar (Client): -

Project of 2MW Solar Plant installation, testing and commissioning of 60 KW SMA Inverters and LV Panel with PV Plant.

# **Unipatch Rubber Ltd (Client): -**

Project of 1MW Solar Plant installation, testing and commissioning of 50 KW Delta Inverters and LV Panel, 1MVA transformer and MV Panel with PV Plant.

#### R.R.Kabel Ltd (Client):-

Project of 1.1MW Solar Plant installation, testing and commissioning of 50 KW Delta Inverters and LV Panel, 1MVA transformer and MV Panel.

# Corning Technology India Pvt.Ltd (Client): -

Project of 1MW Solar Plant installation, testing, commissioning work of PV Plant

# **NILESH J. PATOLIA (BE-Electrical)**

## Responsibility: -

- Weekly & monthly planning of all activities and attending meetings.
- Presentation of work activities during meeting.
- Co-ordination with supervisors, technicians and contractors.
- Resolving technical problems.
- Follow-up with materials department to procure the necessary materials in time.
- To study drawings i.e. single line diagram (SLD), technical datasheet, control wiring drawings.
- Preparation of daily, Weekly& Monthly Planning Reports which includes Major activities.
- Testing and commissioning of PV Plant, Inverters, LV Panels and AC & DC Cables.
- Monitoring all Electrical activities of Plant.

# **Previous Employer:**

Company name : Sidharth Industries
Designation : Site Engineer

Duration : from 1<sup>st</sup>Aug, 2013 to 27<sup>th</sup>Aug, 2015

## Projects of Siddharth industries: -

# Nirmex cement (Siddhivinayak Cement Pvt.Ltd) (Client):-

Project of 30MW Captive Power plant of Nirmex Cement Ltd in Rajasthan.

## Responsibility: -

- Study Plant drawings i.e. single line diagram(SLD), cable route layout, earthing layout, panels control wiring drawing, transformers drawing, equipment layout, lighting layout.
- Installation of Electrical equipment's i.e. Motor Control Centre, Power Control Centre, VFD drives, 11KV Switchgears, 2MVA & 4MVA transformers, 415V bus duct, 110V SMPS battery charger with DCDB, Main Lighting Distribution board, Main power Distribution Board etc.
- Monitoring all Electrical activities of Plant.
- Transformer, MCC, PCC,11 KV Switchgear Panel testing and commissioning.

#### Signode India Ltd-(Client): -

- Electrical installation of PCC Panels and 415 V Bus duct and 3.5MVA transformer and testing, commissioning of all equipment's.
- LT cabling, terminations and 11 KV Double Pole structure installations.

#### **Previous Employer:**

Company name : Martial Infrastructure Pvt. Ltd.

Designation : GET

Duration : from 1<sup>st</sup>July 2012 to 31<sup>st</sup>July 2013

**Project Executed:** - Erection & commissioning of 5 MW Solar Power Plant in GMDC, Panandhro (Bhuj), and 17 MW solar Power Plant at Mithapur with TATA B P Solar.

#### **EDUCATIONALPROFILE:**

Examinations	<b>University/Board</b>	Percentage	Year of Passing
BE –Electrical	GTU	71.00%	June,2012

# **NILESH J. PATOLIA (BE-Electrical)**

# SKILLS:

Solar PV	Switchgear testing &	Project	Project	Hard work	Co-
commissioning	commissioning	Presentation	planning		Ordination
Solar	Project documentation	Communication	Learning	punctuality	Problem
installation		skills			Resolving

# **PERSONAL DETAILS:**

Address A-36 Panchvati Society, Bh.Amrut Rus

restaurant, sarthana Jakatnaka, Surat

City -395006, Gujarat, India

**Gender** Male

**Skype Id** nilesh.patolia

E-mail <u>nilesh.baps134@gmail.com</u>

**Known Languages** English, Hindi, Gujarati, Marathi

**NILESH J. PATOLIA** 

(BE-Electrical)

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**Supervisor License No:** 

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