## RASHMI K SHIVRAME

Mahadeo CHS, Laxmi baugh, Durga mata mandir road, Mumbai, Maharashtra 421306 ◆Cell:8424009529 ◆D.O. B: 18.09.91 <u>• rashmi.shivrame@gmail.com</u>

## **Professional Summary**

Two years experience in Wind Energy with a degree in Electrical Engineering. A collaborative team player with excellent interpersonal communication skills.

#### **Skills**

- Wind energy industry experience
- Team player
- Fast learner
- Highly dependable

#### Software

- AutoCAD
- MS Office

#### **Work History**

#### **Project Engineer-Renewable Energy**, 10/2014 to 12/2016

Savita Oil Technologies Ltd-Nariman Point, Mumbai

- Monitoring performance of the Wind Turbines (daily generation, errors, maintenance)
- Performed root cause analysis on wind turbine tower component failures.
- Preparing technical data sheets for various turbine technologies.
- Preparing invoices for sale of power to various DISCOM's, SAP entries of the invoices and payment follow-up.
- Helping in preparation of MIS.
- Quarterly Wind Turbine performance reports based on data collected from SCADA.
- Writing articles for our in-house magazine.

#### **MEP Engineer,**07/2014 to 10/2014

Frameworkz Projects & Management Services Pvt. Ltd.-Powai, Mumbai

- Extracting scope of work for technical specification.
- Appointment and negotiation with vendors.
- Coordinating and planning all the activities like Fire, HVAC, Networking and Electrical.
- Plotting Raceways preparing SLD and executing the same on site.
- Documentation for the project.
- Detailed Report writing

#### Power Quality Trainee, 03/2014 to 06/2014

Power Matrix Solution Pvt. Ltd.-Bhandup, Mumbai

- Report generation for the various tests carried out for the Power Quality Improvement (tests like load management, thermography, lux measurement, earth loop impedance test, primary & secondary injection tests, etc.).
- Scheduling power quality studies at site.
- Keeping record of the instruments and their maintenance.

## **Apprentice,**08/2013 to 01/2014

Rohini Industrial Electrical- Chinchpokli, Mumbai

- Preparing load sheet for required site, cable sizing, voltage drop calculation and required LUX level for site.
- Extracting scope of work from the technical specification and preparing deviation list.

#### **Education**

# Completed Grid Connected PV Systems Design and Installations, Jan-17 to Apr-17, from Global Sustainable Energy Solutions

- Site assessment, Solar access
- Matching array and inverter, Balance of the system
- Cable sizing, system protection,
- Losses in PV system, System yield and performance,
- System installation, commissioning and troubleshooting
- NEC codes

## Bachelors in Engineering, Electrical Engineering, 2013

Mumbai University Aggregate %: 64%

## HSC, Science, 2009

Mumbai University Aggregate %: 83.96%

#### SSC, Science, 2007

Mumbai University Aggregate %: 84.92%

Regards,

Rashmi Shivrame