**MANISH PUNJABI**  Mobile: +919509060990

Current Designation: Assistant Engineer Email Id: manishpunjabi269@gmail.com

Experience: 3.5+ years

**Career Objective:**

To continuously gain hands on experience in developing, evaluating, and analyzing of solar energy systems. I work with a sense of ownership and seek opportunities for sharpening of my technical skills and contribute towards betterment of the world we live in.

**Experience:**

**Designation:** **Assistant Engineer**

**Organization: PES Engineers Private Limited**

**Duration:** - Dec’16 to Present

**PES Engineers Incorporated in 1981** undertakes execution of engineering and construction projects in Hydroelectric, Nuclear and Thermal power plants, Solar power plants, Steel and Oil and gas installations.

**Working Project :-** 300MW Solar Power plant Undertaken by **Suzlon Wind power** at Telangana.

**Designation:** **Project Engineer**

**Organization: Suntap TIF Energy Private Limited**

**Duration:** - September 2015 to October 2016

Suntap TIF energy is a leading solar project developer and EPC headquartered in **Benissa Alicante, Spain**. The total solar photovoltaic power base of the company is over 450 MW and is growing rapidly.

**Projects Undertaken:**

1. 55mw Solar plant undertaken by **ESSEL** INDIA
2. 5MW solar power plant undertaken by **ENERPARC** at Delhi International Airport
3. 55MW solar power plant undertaken by **NEUVOSOL** Energy Pvt. Ltd.
4. 20 MW solar power plant undertaken by **PUNJLOYD** Sunshine Pvt. Ltd.
5. 105MW solar power plant undertaken by **ADANI**, INDIA at Punjab.

**Project Duties:**

* Assist project management in carrying out the construction of solar (PV) power stations.
* Technical responsibility for design, engineering, construction of solar power parks.
* Generally responsible for implementations and monitoring of all electrical related DC works at site.
* Estimates, prepares and assigns the resources such as manpower, materials, consumables, equipment, tools etc. required for all electrical and related works prior to execution.
* Manages directly and provide engineering and technical supports to all electrical work group at site.
* Submit site daily reports, inspection requests, estimates and all applicable manners.

**Site Profile:**

* Installation and commissioning of Solar PV System with power distribution.
* Civil Foundation.
* PV module. (Thin film, Polycrystalline)
* RMU, Inverter, Fuse Box, String combiner box.
* Earthling system, Cable layout and Termination and Testing.

**Designation: Site Engineer**

**Organization: Nice Telecommunication Pvt Ltd**

**Duration:** July 2013 to July 2015

* Working in developing, testing and homologating solar photovoltaic systems, electric power generation units for residential and light commercial use.
* Prepare all pertinent documentation for each manufactured product like installation manual, operations manual and technical reference manuals.
* Prepare, inspect and assemble solar panels, modules, panels and support structures, as prescribed in the assembly instruction.

**Core Competencies:**

* In-depth knowledge of Solar power generation systems, application tools, and procedures.
* Comprehensive knowledge of electrical power systems, supervisory control and data acquisition systems.
* Extensive knowledge of renewable energy, instrumentation control systems, and data acquisition.
* Familiar with the standards and guidelines of power generation industry.
* Skilled in identifying issues and in providing recommendations to solve the same.
* Proficient in communicating effectively with strong organizational skills.

**Areas of Interest:**

1. Solar PV Design and Technology Solutions.
2. R&D in Renewable Energy Technology (Solar PV Energy as preference).
3. Electrical System Designing and Installation (Solar PV Plant Projects).
4. Energy Generation and Utility Management.

**Educational Qualification:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Examination** | **Board/University** | **Year Of Passing** | **Grades (%)** |
| B.Tech (ECE) | RTU, Kota (Raj.) | 2013 | 65 |
| Sr. Secondary | RBSE, Ajmer (Raj.) | 2009 | 71 |
| Secondary | RBSE, Ajmer (Raj.) | 2007 | 72 |

**Industrial Training:**

* NTPC, Antah ( Rajasthan)

Duration: 15 June 2012 to 15 July 2012.

**Technical Skills:**

* MS Office: Proficient Level
* C, C++, MATLAB

**Extra Skills:**

* Management Skills with Specialized Approach.
* Leadership Quality.
* Target Oriented &Considerate.

**Co-Curricular Achievements:**

* Participated in seminar presentation in MNIT.
* Participated in National Quiz at Renewable Resources and Energy at GIT, Jaipur
* Participated in science fair as Co-ordinator in TECHNO-CULTURAL fest of IIMET, 2012.
* Participated in National conference in fest of JNIT, 2011.
* Participated in various college and school level competitions, achieved various medals and certificates for the participation.

**Personal Details**

Name : Manish Punjabi

Father’s Name : Keval Kumar Punjabi

Date of Birth : 26th December, 1991

Sex : Male

Nationality : Indian

Languages : English, Hindi, Punjabi

Permanent Address : H/N-17, Brij Vihar Colony, Antah dist. Baran, (Raj)-325202

Passport detail : P1425609

**Declaration:**

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.

**Place:** **Signature**

**Date:** MANISH PUNJABI