VIJAY SINGH







- 4 years 3 months experience
- 🧌 May 05, 1993
- JAIPUR, Rajasthan
- +91.9001902326, 9461897579
- rajputvijay766@gmail.com
- https://www.linkedin.com/in/vijay-singh-885b34129/

SENIOR ENGINEER, CONSTRUCTION (AZURE POWER)

To obtain a creative and challenging opportunity where I can exercise my engineering and interpersonal skills which will enable me with an ability to learn new things and explore future career prospects

Experienced Project In -charge with demonstrated history of working in the renewables and environment industry. Skilled in Energy, Power Generation, Renewable Energy, Power Plants, and Engineering. Strong engineering professional with a Bachelor of Engineering (B.Eng.) focused in Electrical engineering from Rajasthan Technical University, Kota.

- Hands on experince of Execution of around 750 MW of solar power plant
- currently associated with Azure power in 260 MW power plant in gujarat

Strong communication, collaboration & interpersonal skills with proficiency in grasping new technical concept quickly and utilizing them in effective manner. Abilities in handling multiple priorities, with a bias for action and a genuine interest in personal and professional development.



Education

Bachelor of Engineering / Bachelor of Technology, ELECTRICAL ENGINEER

RAJASTHAN TECHNICAL UNIVERSITY, KOTA Completed, May 2014

RTU Marks 63 % KOTA, Rajasthan Division I

High School, PCM

NUTAN VIDYA MANDIR Completed, June 2009

RAJASTHAN BOARD OF SECONDARY EDUCATION Marks 74 % JAIPUR, Rajasthan Division I

Intermediate

GOVERNMENT SCHOOL Completed, July 2007

RAJASTHAN BOARD OF SECONDARY EDUCATION Marks 72 % JAIPUR, Rajasthan Division I



Work Experience



June 2016 - Current

SR ENGINEER

AZURE POWER

NEW DELHI, Delhi

- Hands on experience of more than 750 MW of execution of solar power plant.
- Oversee and direct construction projects from conception to completion.
- Review the work progress on daily basis.
- Plan ahead to prevent problems and resolve any emerging ones
- Ensure quality construction standards and the use of proper construction techniques Regular
- Monitoring inventory control and ensure delivery of material as per schedule Planning,
- scheduling and controlling site related issues with respect to design and plant specification.
- Quality management of plant including civil, mechanical and electrical both a.c & d.c side
- Complete handling of execution, erection, testing and commissioning of solar power plant
- Erection of all electrical equipment and erection of switch yard.
- Pre and post commissioning test of all electrical equipment's.
- To check the entire work as according to approved drawings.
- Participating in Planning, design, construction, operation, and maintenance of substations.
- Resolved design and development issues in coordination with supply and design teams Testing of
- the Transformer
- Determine and implement appropriate actions in emergency situations, during storms, or abnormal system conditions.
- Managed all aspects of project processes.
- Responsible for timely commissioning & government lesioning & feasibility& Handover
- Maintain Co-ordination in vendors so that smoothly progress plan can be executed. Direct
- construction and maintenance activities at project site



June 2014 - June 2016

Engineer

EURO SOLAR PVT. LTD

Ahmadabad, Gujarat

- Responsible for identifying requirements to meet the project delivery schedules and in determining solution if any
- Review Inspection and Test Plans in order to perform all required inspections and witnessing all required tests and add witness and hold points for the Client's Inspection. Complete testing
- of all electrical equipment's To maintain the check sheets, quality reports

- Review inspection reports and records of Quality Control carried out on completed and running Project
- Tracking of Testing Equipment's and Instruments for Calibration Records



Internship



February 2013 - May 2013

Engineer

Bharat Heavy Electricals Ltd. haridwar, Uttarakhand



Training and Certifications

- TRAINING OF SOLAR EXECUTION, GUJARAT INSTITUTE OF SOLAR ENERGY, 2014
- TRAINING ON TURBO GENERATOR, BHEL, 2013
- FMO, AZURE POWER, 2018
- ABC POLICY, AZURE POWER, 2017



Awards & Honors

- ARIES SAFETY AWARD FROM AZURE POWER
- EXCELLENCE AWARD FROM AZURE POWER



Skills

- Project management & Development
- · Commissioning & Designing field
- Operation Electrical testing & Analysis
- Switchgear and protection
- Excellent troubleshooting, analyzing, and problem solving skills
- Cost minimization of project



Computer Proficiency

Operating Systems

WINDOWS-10 WINDOWS-XP WINDOWS-7

Software

MS OFFICE MS PROJECT Management Information System



Languages

- ENGLISH
- Hindi



Career Highlights

- Hands on experince of 750MW of solar power plant
- In terms of days 4 year 2 month experince
- Currently working with Azure power one of the top most independent power producer in india having a portfolio of 5 GW.
- Working as a Site-Incharg my
- Previously worked with M/S Euro solar pvt ltd an EPC firm in solar power sector An
- Electrical Engineer from Rajasthan Technical University



Interests

- Sports
- Social working
- Project Management
- switchgear and protection
- Testing



Project

Project 1 GUJARAT 260 MW SOLAR POWER PLANT

Period: January 2016 - Current

Client:

Project Summary

Currently working as a site in-charge of 35 MW of solar power plant which is a part of 260MW gujarat . Manage all aspect of project .

- Planning, scheduling and controlling site related issues with respect to design and plant specification.
- Responsible for identifying requirements to meet the project delivery schedules and in determining solutions, if any.
- Responsible for commissioning of project and handing over it to O&M department.

Project 2 UP 90 MW SOLAR POWER PLANT Period: March 2017 - December 2017

Client:

Project 3 PUNJAB 150 MW SOLAR POWER PLANT

Period: June 2016 - February 2017

Client:

Project 4 60 Mw Dc / 50 Mw AC Solar Pv Ground Mounted Power Project

Period: March 2016 - June 2016

Client:

Project 5 120MW SOLAR POWER PLANT AP90 TRACKER SINGLE AXIS AUTO

Period: ROTATION October 2015 - March 2016

Client:



Personal Details

Father's Name: Mr. Prithvi singh Marital Status: Married Birthday: May 05, 1993 Nationality: India

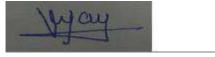
Gender: Male

Address: JAIPUR

JAIPUR - 303103, Rajasthan

Declaration

I, VIJAY SINGH, hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.



VIJAY SINGH



