

PRASHANTH K S

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OBJECTIVES:

To gain employment with a company or organization that offers me a consistently positive atmosphere to learn new technologies and implement them for the betterment of the business and to use my skills in the best possible way for achieving the company's goals.

Education Qualification	Discipline/ Specialization	College	Board/ University	Year of Passing
B.E.	Electronics & communication Engineering	SIET, Tumkur	V T U	2015

WORK EXPERIENCE;

1. SUNGROW INDIA PVT LTD (June 2017 to present)

Role: Senior Engineer Customer service department MENA REGION (On site)

Job Responsibilities:

- To plan, follow up and resolve on site/off site activities.
- Planning and executing commissioning activities of inverters at a large scale and small-scale projects.
- Providing installation instructions to the construction team on site for smooth and fast execution of the work.
- Performed commissioning activities of variable capacity inverters (e.g. 30kw, 60kw, 630kw, 1.25mw, 2.5mw, 3.12mw, 3.4mw) across various projects in India and Overseas.
- Commissioning and building a well configured SCADA communication network and PPC for instant monitoring of the solar farm activities. Proficiency in the use of web tools for the monitoring system configuration and cloud platform to access data remotely.
- Debugging the communication and network related issues using various methods and protocols (Modbus, RS232/485, TCP/IP).
- As a member of customer support department, always maintain good verbal and documentation relation with customer in order to efficiently resolve / troubleshoot the issues. And in building a strong belief by efficient and timely response for issue raised.

- Conduct detailed training sessions On-site and Off-site about various functionalities of the inverter, identify the error, preliminary troubleshooting procedures and procedure to report the authorities. Instructions regarding Operations maintenance post commissioning activities.
- Preparation of troubleshooting documents for various errors in the inverter by collecting the on-site data and prepare detailed procedure for troubleshooting.
- Have supported projects in India and Overseas regarding AGC, COD and other generation and inverter related queries with Local Grid Authorities by verifying all the special requirements are met before feeding to the Grid.
- Ensure all the reports related to errors are documented and reported to R & D for further implementation and development based on the present On-site working Condition of Inverter.

2. **ERICSSON INDIA PVT ltd. (JANUARY 2016 to Till Date)**

CLIENT: AIRTEL Role: O&M Engineer

Job Responsibilities:

- To plan, execute, monitor and control site Activities.
- Troubleshoot issues and handover sites within schedule.
- Overall support to the operations at Cluster level.
- Doing test Check for quality.
- Huawei BTS 3900.
- Integration and Commissioning of Ericsson Minilink Traffic Node, Huawei RTN 950, 980.
- Trouble shooting RBS 2202, 2111, 2206, 2204, 2308, 2964, 6202, 6101 and Mini-link E, HICAP, Traffic Node and Huawei RTN and BTS 3900.
- BTS INTEGRATION, PARAMETER CHANGES IN MANAGED OBJECTS OF THE BTS BASED ON RF REQUIREMENTS.
- Fault detection and analysis of call failure.
- Installation of antennas and RF cables.
- Managing new sites roll out parallelly.
- Technical support BSS Implementation/ Up-gradation activities.

CLIENT: AIRTEL Role: Power Engineer

Job Responsibilities:

- Site Supervision during all the indoor and outdoor work.
- Conducting Acceptance Tests of the site for handover.
- Doing Supervision for Electrical wiring systems involving AMF Panels, DG Sets etc.
- Doing Supervision for the Foundation, Construction and Erection of Tower and Shelter.

- Doing Supervision and Checking of in building Quality of Electrical Wiring Installation as well as civil works.
- Coordination and Assisting Project Manager for the finalization of contractors as well as the Allotment of Sites.
- Commissioning, Acceptance test and maintenance of battery bank & power plant.
- Preventive maintenance as well as rectification of all types of problem related to BTS and Power equipment's.
- Commissioning & Maintenance of Alarm panels

PERSONAL INTERESTS:

Quick dedication to assigned work,
Love towards books,
Traveler,
Explorer.

PERSONAL DETAILS:

Name: PRASHANTH K S

Father's Name: SHIVAKUMAR K B

D.O.B: 14-05-1992

GENDER: MALE

Languages: Kannada (Mother tongue), English, Hindi, Telugu, Tamil.