***NARESH KUMAR* TOTAL EXP. 7 year**

43A/3B Molarband Ext. E-mail:nareshsharma.nxg@gmail.com

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 (+91) 8826346856

**CAREER GOAL**

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In quest of middle level assignments in Engineering, preferably in Electrical& Automation Industry

**PROFESSIONAL QUALIFICATION**

Diploma (Electrical Engineering) from ShriGopi Chand Polytechnic Board of technical education Lucknow

**WORKING EXPERIENCE**

**From January 2017 to July 2018**

Working as Commissioning Engineer with Team Lease, Client- Siemens Ltd Department RC-IN EM DG SWS .

* Created the RTU database & Engineering in Siemens AK1703ACP model.
* Development of various substation and distribution stations.
* Initiated and executed the Site acceptance tests (SAT).
* Conducting customer training at site.
* Attending the shutdown , corrective and preventive maintenances work.
* Visiting various sites for troubleshooting various problems in the RTU.

**Projects Executed**

* NRLDC RTU Project , Power Grid Corporation of India, Ltd - , Commissioning and

Testing of Siemens AK-1703 RTU , Integration of MFM/MFT via Modbus, preparing cable schedule , Connection of GPS and Antenna for proper time stamp and SAT .

* J&K PDD AK 1703 ACP RTU Project at 220/132 kv, 132/66 kv and 132/33 kv voltage level.

**From April 2014 to December 2016 and August 2018 to Till Date.**

Working as Commissioning Engineer with MB Control & System (P) Ltd.

* Programming of RTU Panel
* Created the RTU database & Engineering in Motorola ACE 3640 & ACE 3680 model and communicate with SLDC with different type of protocols IEC 101/104, V-Sat, Lease line,Modbus TCP/IP.
* Commissioning ALDS Modipuram GPRS Communication Gateway Panel
* Power Meter Configuration
* Site Supervision (UP Cogen)
* Online Sub-Station monitoring System (UPPTCL)
* Online Grid Sub-Station monitoring System (RRVPNL)
* Online Telemetry System (MPPTCL)
* Commissioning Motorola PLC
* Energy Management System
* Sub-Station Automation System
* SAT

**From June 2012 to March 2014**

Worked as Production & Commissioning Engineer with Rashmi Electricals

* MCC Panel
* PCC Panel
* DB Panel
* PLC Panel
* Drives Panel
* APFC Panel
* AMF Panel

**PROJECT HANDLED**

**Customer**  : Up Sugar Mills Cogen Association.(40 different locations)

**Role** : Worked as commissioning engineer for sub-station monitoring system with

 maxtech HMI. power meter configuration & communication, modbus

 RS-485 with Motorola RTU system.

**Customer**  : RRVPNL SLDC, Hirapura (Rajasthan). (25 different locations)

**Role** : Worked as commissioning engineer for grid sub-station monitoring system

with maxtech HMI. Power meter configuration & communication modbus

 TCP/IP with Motorola RTU system.

**Customer**  : UPPTCL SLDC Lucknow.

 **Role** : Worked as commissioning engineer for 132KV sub-station monitoring system

with maxtech HMI. power meter configuration & communication modbus

 RS-485 with Motorola RTU system.

 **Customer**  : Hindustan Petroleum Co. Ltd.

 **Role** : Worked as engineer for erection & commissioning of MCC & APFC panel

with cabling.

 **Customer**  : Paradise Home Care

 **Role** : Worked as engineer for erection & commissioning of MCC panel with

 cabling.

 **Customer**  : Hindustan Coca-Cola beverages Pvt. Ltd.

 **Role**  : Worked as engineer for erection & commissioning of APFC Panel.

 **Customer**  : NCML Industries.

 **Role**  : Worked as engineer for erection & commissioning of MCC, PCC, PLC& APFC

 panel with cabling.

**PERSONAL SKILLS**

* Performing conceptual detailed engineering and other data to be used as basis for developing project scope and project cost estimates.
* Developing engineering scope based on basic/front end engineering package to obtain firm bids from Customers and Equipment Vendors.
* Reviewing and evaluating technical offers, technical discussions/clarifications, negotiations and finalization of technical issues.
* Focusing on optimization of process parameters and initiating process improvements for achieving cost reduction and productivity targets.
* Supervising and coordinating engineering, pre-commissioning/commissioning activities with customers and support to commissioning/start-up to insure timely and effective project implementation.

**ACADEMIC QUALIFICATION**

* Diploma in electrical engineering from Shri Gopi Chand College of Pharmacy ,Board of technical education of Lucknow in 2012 with 69% marks.

**IT Skills**

* General Software Packages : MS-Office,
* Operating System : Win 10, Win 7, Win XP

**PERSONAL DETAILS**

Gender : Male

Marital Status : Married

Nationality : Indian

Languages Known : English, Hindi

Date of Birth : March 10 1991

Permanent Address : 43A/3B Molarband Ext, Badarpur, New Delhi-110044