**CURRICULUM VITAE**

**ASHISH RAMJANM PRAJAPATI**

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**OBJECTIVE**

To find a place, where my hard work and sincerity will be utilized to grow along with the organization that I work for and mutual benefits can be ensured in shaping future.

**ENGINEERING QUALIFICATION**

Institution: Sanjay Education Society College of Engineering.

Course: B.E. (Electronics & Telecommunication Engineering)

**WORK EXPERIENCE**

* 3.8 Years of experience in Ashida Electronics pvt Ltd. as Substation Automation SCADA Project engineer, where I have worked on 25 Kv distribution protection system for railways and commissioned the same.
* Expertise in installing, testing, commissioning & maintenance of RTU’s, Control & relay panel, Servers,other electrical equipment’s.
* Configuration, Communication & testing of relays (Feeder relay, Transformer protection relay, numerical relay, DC supervision relay).
* Completed professional tanning on Cisco Certified Network Associate CCNA
* Having substantial knowledge about Networking system, Routers, CTC, Cisco switch configuration.
* Having substantial knowledge about PLC programming, HMI, Drives.
* Worked on IEC60870-5-101, IEC60870-5-103, IEC60870-5-104, MODBUS, SPORT, and IEC61850 Protocol.
* Used Electrical Auto-CAD to prepare engineering drawings, design documents.
* Worked on Secure, Meco, L&T Energy meters.
* RTU communication with SCADA on IEC 60870-5-101 protocol.
* RTU communication with SCADA on IEC 60870-5-104 protocol.
* Communication of different types of Transformer Protection Relay on IEC 60870-5-103.
* Worked on Layer-2, Layer-3 switches for making a network for scada.
* Worked on SQL,MS Access database servers.

**ACCOPMLISHMENTS**

* Successful in bringing down the operating costs of the designated departments.
* Handled a team of 8 Engineers within a short span of my career.
* Displayed the daily energy consumption across Maharashtra at Railway load dispatch centre as

well as State load dispatch centre by means of SCADA.

* Served as a project lead for below projects.
* Approval of new railway specification for SCADA (Rev 0130)
* Installed the RTU’s & commissioned the SCADA for Mathura-Alwar Section based on IEC 60870-104 protocol.
* Installed the RTU’s & commissioned the SCADA for Shoranur-Panambur Section based on IEC 60870-101 protocol.
* Installed the RTU’s & commissioned the SCADA for Pune-Daund Section based on Sport protocol.
* Installed the RTU’s & commissioned the SCADA for Rohtak-Jind Section based on IEC 60870-101 protocol.
* Installed the RTU’s & commissioned the SCADA for Gondia-Ballarshah section on IEC 104 protrocol using E-1 Router’s as a communication medium.
* Installed the RTU’s & commissioned the SCADA for Amravati-Narkher Section on IEC 104 protrocol using E-1 Router’s as a communication medium.
* Installed the RTU’s & commissioned the SCADA for Nagpur-Amla-Itarsi Section on IEC 104 protrocol using E-1 Router’s as a communication medium.
* Installation of Lead Acid Battery sets by completing its charging-discharging cycles and commissioning of UPS Sets at various projects.

**EXTRA ACTIVITES**

* **Have done CCNA Certification from RST forum**
* **Have done practical hands on Control Panel, AC drives, PLC (Siemens, allenbradely)**
* **IN SCADA**

1. Counting the inputs/outputs from the chart for purchasing the SCADA system.

2. To decide runtime or edit/runtime software for the projects.

3. Development of tags for discrete input like switch/sensor/relay feedback.

4. Development of tags for analog input like 4-20ma/0-10v/0-100mv for level/temperature/pressure.

5. MIMIC development with animation linking tags with different devices.

* **IN CONTROL PANEL**

1. Wiring of Relays for DOL & RDOL Starters.

2. Reading of Single Line Diagrams & Power Diagrams of different Motor Starters.

3. Wiring of STAR/DELTA Control and Power Circuit

**ADDITIONAL INFORMATION**

Languages Known: English, Hindi, and Marathi.

Hobbies: Music, Playing Cricket, TT.

Key Qualities: Entrepreneurship, Positive thinking, Team Management, Self-Motivation, Hopefulness.

**PERSONAL DETAILS**

Date of Birth : 2nd May 1992

Gender : Male

Marital Status : Single

Nationality : Indian

Permanent Address: 6/A SundraniNiwas,FaridNagar,Bhandup (w) ,Mumbai 400078.

**ACKNOWLEDGEMENT**

I hereby declare that all the statements made in this resume are true, complete and correct to best of my knowledge and belief.

Place:

Date: / / 2018 Ashish R. Prajapati