**Shyamnandan Prasad singh **

[**Shyam.nandan786@gmail.com**](mailto:Shyam.nandan786@gmail.com)+91**8789280584/9358436420**

|  |
| --- |
| **OBJECTIVE:** |

To excel in innovative technology applicaton and develop world class solution for real world challenges.

|  |
| --- |
| EXPERIENCES: |

1. Experience as SITE ENGINEER in AVS TELECOMMUNICATION PVT LTD from 7 August 2015 to till date on electrical,electronics&instrumentation machine & also installation of solar power plant including mounting of 1000 dc voltage PV module , inveter panel ,Battery & cabling & glanding and termination of all type of dc power cable.
2. Experience as site engineer in DETECTION INSTRUMENTS INDIA PVT LTD at
3. BORL COT VADINAR 24 Feb 2014 to 2 April 2014 on plc panel,hydrocarbon detector ,hooter,multi sensor detector installation,glanding & termination etc.
4. IOCL MUNDRA 4 April 2014 to 15 Oct 2014 on plcpanel,hydrocarbon detector ,hooter,multi sensor detector installation,glanding& termination etc.
5. Serve of IOCL TIKRI BOADER 15 oct 2014 to 06 August 2015 installation of plc panel,hydrocarbon detector ,hooter,multi sensor detector installation,glanding & termination etc.
6. Experience as a maintence excutivein BAMBINO AGRO IND.LTD at GURGOAN in HARAYANAfrom 2jan 2012 to 22Feb 2014 on plc panel ,ac drives, relay as well as electrical panel,etc.
7. Experience as aplc programmer anlyser&electrical engineer, service engineer in LIFE LINE

ELECTRICAL PVT LTD. At Ghaziabad 08 August2010To 31 December 2011 installation &

commissioningBALDOR, DELTA& SCHINDER ELECTRICAL AC DRIVES ,strator, mccb and also

installsion& commissioning of wine &pharmcetical filling machine,rainsor machine ,labeling

machineetc

5. Experience as a site engineers in Konstelec. Engineers PVT.LTD at JINDAL SOUTH WEST

Steel plant Bellary site Karanatka 15 February 2007 To 30 july 2010 to supervisor

Fabrication, cable laying ,glanding&termination of instrument cables as well as power cable

including HT & LT Cables and also mounting instrument panel as well as electrical panel Like

power junction box,plc etc as well as testing & electrical panel Like power junction box,plc as well

as testing&commissioning

|  |
| --- |
| **ACADEMIC QULIFICATION :** |

1. Matriculation From KendiriyaVidyalaFarakka CBSE Broad.
2. Diploma In Industrial Electronics From MSBTE From LAMIT Dhamangoan RLY
3. BPP From IGNOU University.
4. B.com From IGNOU University.

**ADDITIONAL TRAINNING PROGRAMME :-**

Doing three month Certified Automation Engineer course from Prolific Systems & Technologies Pvt. Ltd. Noida and knowledge gained during course –

**PLCs:**Allen Bradley (Micrologix1000, SLC 5/03), Modicon (TSX Micro 3705), Siemens (S7-200, S7-300)

* Basic Ladder & Logic Development
* PLC Wiring & Troubleshooting.
* Sourcing & sinking concept
* Practical Knowledge of Basic programming instructions

**SCADA:**Wonderware’sIntouch,

* Application Development.
* Communication with PLC
* Communication with Excel

**Process Instrumentation**:

Practical knowledge of RTDs PT 100, Thermocouples, Level Sensors, Flow sensors, Pressure sensors, Inductive / capacitive Proximity Sensors (PNP or NPN Type), Photo electric sensors, Relays, Contactors, Thermal overload relays

**Motors Control Circuits & Panel**:

* Induction Motors, Torque/ Speed characteristics,
* DOL Starters, Reversing starters, interlocking circuits & control diagrams
* Star Delta Starters control diagrams

**Variable Speed Drive** Power flex

* Variable Frequency drives, its V/F control
* Energy saving concepts
* Interface with sensors & PLC
* Parameter programming

**DCS**

* Programming knowledge about ABB 800F
* Knowledge in DCS Scada Software Digivis.
* Remote I/O & RTU’s.

|  |
| --- |
| **AREAS OF INTEREST:** |

Telecommunication, E-Communication, Electrical Electronics Flied.

|  |
| --- |
| **STRENGTHS:** |

1.Good Communication Skills.

2.Positive Attitude and Analytical Ability.

|  |
| --- |
| **HOBBIES:** |

Listening Music, Reading News Paper

|  |
| --- |
| **PERSONAL DETIAL:** |

**Name : shyamnandan Prasad singh**

**Father’s Name : shri Bhim singh**

**Date of Brith : 04/01/1980**

**Marital Status : Divorce**

**Nationality : Indian**

**Language Known : Hindi, English**

**Corresponding Address : vill –Nayka tola p.o- jagdishpur Dist- Bhojpur**

**(bihar)pin-802158**

**Date: Signature**

**Place: (SHYAMNANDAN PRASAD SINGH)**