# **BISHNU KUMAR SINGH**

EMAIL-ID: bishnusingh214@gmail.com

## **SUMMARY**

To pursue my career with a fast moving company and to endure myself with the company's exception and beyond. I would like to work in an ambient environment providing me with ample space to grow. With my abilities and technical skills, I aspire to contribute to the organization to my level best for the symbolic growth of organization and self.

## **ACADEMICS**

2010-2014: Bachelor of Technology in Electrical and Electronics Engineering from Biju Pattnaik University Of Technology with CGPA 7.27.

2007-2009: 10+2 in Science from Jharkhand Council of Higher Secondary Education with 57.8%.

2006-2007: 10<sup>th</sup> from Jharkhand Board of Secondary Education with 67.8%.

#### **WORK EXPERIENCE**

Total Experience: 4 years.

Job Profile: Interacting with client for their requirement of the process for design of electrical drawing of panel and logic development to develop logic for Programmable Logic Controllers (SIEMENS PLCs), design SCADA, HMI according to the Philosophy and P&ID diagram from client for entire Automation projects, Project Management, Troubleshooting & Fault finding. Onsite commissioning, PLC, SCADA, HMI software Development.

Current Employer: Precise industrial Solutions Pvt.Ltd (January 2018 To Till) is a leading system integrator & undertakes projects involving supply of PLC, DRIVES, NETWORKING PRODUCTS, FIELD INSTRUMENTS, HMI SYSTEMS, SCADA SYSTEMS INCLUDING SOFTWARE DEVELOPMENT, INSTALLATION & COMMISSIONING OF INSTRUMENTATION & AUTOMATION SYSTEMS.

Previous Employer: Perfect Solutions, Aurangabad.

### **PROJECTS**

## 1. Mfg. Plant

Client: Adam Fabriwerk Pvt.Ltd. End Client: Puniska Pharma Ltd.

Project Highlights: Siemens Cpu 1513 - 1PN, IPC 677D, TIA Portal V15,

Wincc 7.4.

Scope: SCADA development.

PLC Logic modification and troubleshooting.

#### 2. Cream Mfg. Plant

Client: Adam Fabriwerk Pvt.Ltd.
End Client: Aleor Dermaceuticals Ltd.

Project Highlights: Siemens S7 314C- 2PN, IPC 677D, TIA Portal 14, Wincc

7.4.

Scope: SCADA development.

PLC Logic modification and troubleshooting.

## 3. MCB Testing Station

Client: Sai Electro control Pvt.Ltd. End Client: Siemens Aurangabad

Project Highlights: Siemens S7 314C 2DP, TP 177B Color PN DP HMI, TIA Portal.

Scope: HMI development.

PLC Logic development.

#### 4. KILN-2

Client: Morganite crucible India ltd. End Client: Morganite crucible India ltd. **Project Highlights:** Siemens S7 314C.

**Scope:** PLC Installation. PLC Modification.

# 5. END magnetic Single-pole Station

Client: Mayur Industries

End Client: Siemens Aurangabad

Project Highlights: Siemens S7 314C, IM 365 S-R, KTP 700 HMI, TIA Portal.

Scope: HMI development.

#### 6. Tumblast Machine

Client:

Precicut Engineers.

End Client: Endurance (Aurangabad)

Project Highlights: Siemens ST40 PLC, KTP 400 HMI, MicroWin Smart, TIA Portal.

Scope: PLC Logic Development.

# 7. Paper Mill

Client: Umesh Paper Mill End Client: Umesh Paper Mill

Project Highlights: Micrologix 1200, RSLogix 500.

Scope: Troubleshooting PLC Fault.

# **TECHNICAL SUMMARY**

Skills: LAD, FBD, STL, Single line diagram, HMI

Other Software Package: Simatic Manager 5.5, TIA Portal V14, Wincc 7.4, MS Office.

## **TRAINING**

Done Vocational Training from "BOKARO STEEL PLANT".

# **CERTIFICATES**

Done Certification course on "Automation and Process Control" (6 months) from "CTTC, Bhubaneswar".

# PERSONAL DETAILS

Name: Bishnu Kumar Singh

**Phone No:** 9145322542 / 8788836528

Email Id: bishnusingh214@gmail.com

Date of Birth: 28.08.1992

Present Address: Borivali, Mumbai, Maharashtra.

Permanent Address: Vill: - Balidih, P.O:-Balidih, Dist:-Bokaro Steel City, PIN: 827014, Jharkhand.

Languages Known: English and Hindi.

I hereby declare that the statements given are true and correct to the best of my knowledge.

Date:

Place: Borivali, Mumbai

(BISHNU KR. SINGH)