**Curriculum Vitae**

**BHUVNESH BHUSHAN DOHARE**

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### Objective:-

Seeking a challenging and rewarding opportunity with an organization of repute across **Electronics / Instrumentation / Communication** etc., which recognizes and utilizes my true potential while nurturing my analytical and technical skills

### Working Experience:

* Having 1 Year experience in the field of Manufacturing Industrial Equipment .
* Having 6 years experience in the field of Electronic Security Systems .
* Having 1 year experience in Textile Industry as Automation Engineer.

***Work Experience: -***

**Period of Employment: 2011 to 2012.**

**Designation**: **Customer Support Engineer For Industrial Equipment**

**ANSHUMAN TECH PVT LTD.PUNE (MAHARASTRA) FEB 2011 – MAR 2012**

**Customer Support Engineer**

* Involved in the servicing & Production of Electrical & Electronics System XPO kit, Computer Assisted Trainer XPO kit, Analog Digital Trainer kit, Fire Alarm Trainer Kit,Microprocessor& Microcontroller kit, Mobile Phone Trainer kit, Communication System Trainer kit.
* Settable time constants, P4/XP or latest version window based PID controller (DDC) software package with P, PI & PID control, Ratio & cascade control, three operating modes, Online graph drawing & data acquisition modes (SCADA).

**Responsibilities**:

* Designing and Engineering
* Project Study
* Site Survey
* Technical Support
* Installation, Programming, Testing & Commissioning

**Period of Employment: 2012 to 2018.**

**Designation**: **Service Engineer for Security Systems**

**IMPRESSION TECH PVT LTD.NOIDA (UTTAR PRADESH) APRIL 2012 – APRIL 2018**

**Service Engineer**

* Carrying out the installation and servicing of CCTV, DVR, and Access Control System.
* Involved in the servicing of attendance system, fire alarm system, public address system, intruder & video door & ID card protection system.
* Keeping control over activities and analyzing processes for stabilization thereby ensuring smooth operations.
* Providing technical support and effectively coordinating with internal & external partners to ensure adherence to technical specifications and seamless delivery of the projects.
* Rectifying defects within minimum turnaround time with application of acquired troubleshooting skills.

**Responsibilities**:

* Integrated security systems solution using
* IP-CCTV
* IDAS- Intrusion Detection & Assessment System.
* SACS-Security Access Control System
* Fire Alarm System.
* Designing and Engineering
* Project Study
* Project Supervision
* Site Survey
* Project Costing and implementation ( RFI,RFQ,BOQ & Project Tender)
* Technical Support
* Installation, Programming, Testing & Commissioning

**Period of Employment: 2018 to 2019**

**Designation**:  **Automation Engineer**

**SOFTECH CONTROLS PVT LTD, PUNE (COTMAC GROUP) JULY 2018 – OCT 2019**

**Responsibilities**:
• Controls and Automation engineer with the role of designing and developing software for drilling applications based on given requirements and specification. Having a good understanding of basic machine controls which include induction motor control using AC Drives, MCCs, hydraulic/pneumatics and valve controls.
• Control software development will also include developing machine control algorithms for PLC based systems. HMI design and implementation, instrumentation and sensor interface, data logging, and communication interfaces with other industrial processors like PLC’s.
• Duties will include generation of Design documentation, PLC Code, HMI applications, Bill of Materials, Network Architectures, One Line Drawing, Operations manuals.
• Responsible for commissioning new equipment or drilling rigs in the yard, including deployment, testing and preparing related documentation
• Responsible of sustaining current rig applications and debugging / fixing issues that are reported in the field. This could be by answering calls and working with technicians, remotely connecting to rig system and troubleshoot, or by traveling to the rig site and working with rig personnel to fix the issue.
• Tested and debugged process automation applications.

* Developed and implemented updates to existing applications.
* Identified problems with process automation.
* Installed and configured test system for automation.
* Worked with software development teams to ensure uniformity and compatibility company wide.

• Perform design prototyping, including field implementing and testing
• Perform basic troubleshooting of communication networks and wiring issues with PLCs and other NW components
• Support management on Intellectual property issues.

**EDUCATIONAL & PROFESSIONAL CREDENTIALS**

**B.Tech. (Electronics & Communication Engineering), 2011**

G.L.A. Institute of Technology & Management, Mathura (Affiliated to U.P. Tech. University, Luck now)

**12th Class, 2002**

K.V Mathura Refinery Nagar, Mathura (CBSE Board)

**10th Class, 2000**

K.V. Mathura Refinery Nagar, Mathura (CBSE Board)

**Technical Proficiency (IT):**

|  |  |
| --- | --- |
| Operating System | Windows 7,8, Vista and XP, and Linux OS |
| Software Knowledge | KEILS, Xilinx 9.2,SLC 500, AB PLC, Micrologix, Controllogix, Siemens, SoftLogix |
| Languages | * C/C++Programming
* VHDL Basic Programming
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| Office AutomationWeb Designing | * MS Office Suite & Internet
* Working on CMS (Wordpress,Weebly,Wix,Blogspot)
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**Technical Proficiency:**

|  |  |
| --- | --- |
|  | * Microprocessor/Microcontroller processing
* VLSI/EMBEDDED System processing
* Delta PLC(DVP Series)
* Siemens(Series) ,Micro PLC
* AB(Allen Bradley RX Logix 500) PLC
* Kollmorgen PLC/drives
* Mitsubishi PLC
* SCADA(Supervisory Control And Data Acquisition)
* Wonder Ware In touch (Version 10)
* HMI(Human machine Interface)
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**Academic Projects Undertaken:**

* Submitted project on **“Smart Card Based Prepaid Electricity System”**; the project aimed at recharging your electricity directly using smartcard at home & in industries.

**Training Attended:**

* Undergone training on **“VHDL Programming Language”** at **Cetpa Infotech Private Limited Lucknow** during four weeks (25-June to 22-July 2010)

**Date of Birth:** 25th Dec. 1986

**Language Proficiency** : English, Hindi

**Address: S/O Arvind Kumar Dohare (Senior Inst. Engineer Gujarat Refinery)**

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Undera, Vadodara,

Gujarat 390003