CURRICULUM VITAE

NAME-: Nihar Kalyan Das

Email id: niharkdash@gmail.com

Tel :. 9853913090



CAREER OBJECTIVE:

To be associated with the organization that gives scope to learn and apply my knowledge and skills in the area of development/testing and to be part of the team that dynamically works towards the growth of organization.

EDUCATIONAL QUALIFICATIONS:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Education | School/ College | Board/ University | Year | Percentage / CGPA | Class / Divisio |
| B.TECH | EAST,Bhubaneswar | BPUT,Odisha | 2010 -2014 | 7.07 | 1st |
| Higher secondary (12th) | Triveni Academy, Bhubaneswar | C.H.S.E. Odisha | 2009 | 58% | 2nd |
| Secondary (10th) | Kodgadia High School | H.S.E. Odisha | 2007 | 63% | 1st |

|  |  |  |  |
| --- | --- | --- | --- |
| COMPANY | DATE | POST | WORKING AREA |
| GREWAL ASSOSIATES PVT LTD | 02-07-2015 to 30-05-2019 | ENGINEER | (SPONGE IRON AND POWER) |
| SHRI JAGANNATH STEEL AND POWER(contractual) | 01-05-2019 to NOW | SENIOR ENGINEER | (PELLET AND STEEL) |

PROJETS/WORKS

\*Hands on experience on SIEMENS PLC and HMI.Assisted ommision of Filterpress.Do Program in LAD,FBD,SL,GRAPH Aording to reqirment,But never use STL due to its prone to much of error in long projets.

\*Hands on experience on DELTA PLC and HMI.

\*Done Modification on IGNITION SCADA and correted the error after commision

\*Modification of logic according to requirment.Good on CFC and SFC programming and Strong in DIGITAL LOGIC.

\*Make Digital Circuit using IOTS

\*Commision and Calibration of ertain weighing instrument.(Beltscale and Weighfeeder)

\*Server calibration and troubleshoot in DCS

\*Insert Measuring Instrument through DCS

\*Work in AUTOCAD ELECTRICAL 2020

|  |
| --- |
| WORK EXPERIENCE |
| CALIBRATE DIFFERENT VALVES WITH DIFFERENT POSITIONER   * Ball valve * Butterfly Valve * Gate Valve * Positioner I/P , P/P   CALIBRATION OF DIFFERENT SENSORS   * Temp (RTD, Thermocouple) * Pressure * Flow (vortex,turbine,magnetic) * Level (radar)   CALIBRATION OF TRANSMITTER   * Temp * Pressure * Flow   CALIBRATION OF SWITCH   * Temp * Pressure   BELT SCALE CALIBRATION AND COMISSION  WEIGH FEEDER CALIBRATION  WORK ON COMPRESSOR |
| DESIGN | |
| 1. VALVE ACCORDING TO REQUIRMENT 2. BACKSEAT TESTS 3. CLOSURE TEST 4. PSV AND VACCUM RELIEF TEST 5. SHELL AND BODY HYDRO TEST | |
| **CISCO SWITCH,ROUTER(CCNA 200-301 ongoing)** | |
| **ARDUINO for simple solution** | |
| **Hands on Experience on AutoCad Eletrical 2020** | |
|  | |
|  | |

|  |
| --- |
| **AUTOMOTION** |
| **PLC-1.DELTA( RELAY TYPE AND TRANSISTOR TYPE)**   1. **SIEMENS( S7300,S71200,TIAV13,V14)** |
| **HMI-1.DELTA**  **2.SIEMENS** |
| **1.DCS-HONEYWELL(MAINTAINCE AND LOGIC DONE AFTER COMISSION)**  **2.PCS7-SIEMENS** |
| **SCADA-1.WONDERWARE 2.IGNITION** |
| **VFD-DELTA,SIEMENS,YASKAWA** |
| **SERVO MOTOR-1.DELTA** |
| **MODBUS COMMUNICATION-1.WITH VFD,PLC BY RS485**  **2.SCADA AND DEVICE VIA ETHERNET** |

**EXTRA-CURRICULAR ACTIVITIES:**

* Participated in the National level competition & Seminars.
* Actively participated in several Cultural, Academic and Technical Programs.

**STRENGTHS:**

* Possess good relationship building and interpersonal skills.
* Hardworking and quick learner.
* Commitment towards work.
* Sincerity and Self-Confidence

**PERSONAL PROFILE:**

Date of birth : 30TH JUNE 1992

Marital status : Single

Languages known : English, Hindi and Odia

Nationality/religion : Indian/Hindu

Hobbies : Playing chess, listening to music

Address : QR NO -J3R 18,KALINGA NAGAR,BARBIL,PIN-758036

**Declaration.**

I do here by declare that all the statement furnished by me is true to best of my knowledge and belief.

NIHAR KALYAN DAS