

CURRICULUM VITAE

ASHEESH KUMAR.

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Dist-Bhind (M.P)

Career Objective:-

To utilize my core technical competency and act as a solution finder for individual and organizational goals.

Educational Qualification:-

| Sr. No. | Qualification | Percentage | Year of Passing | University/Board |
|---------|---|------------|-----------------|--|
| 1. | B.E (Electronics & Instrumentation Engineering) | 61.10% | 2012-2016 | Samrat Ashok Technological Institute, Vidisha (M.P.) (Govt engg college) |
| 2. | HSSC. | 70% | 2011 | Agrawal VidhyaMandir , Bhind(M.P.) |
| 3. | S.S.C. | 74.3% | 2009 | Agrawal VidhyaMandir , Bhind(M.P.).) |

INTERNSHIP:-

Organization- Centre for Research & Industrial Staff Performance (Indo-German Technical Cooperation), Bhopal(M.P.) / 4 weeks

Accomplishments-In Organization During these Four weeks, I have learned how to control and operate sensors and limit switches

Professional Experience:-

Automation Engineer (February to present)

Lineomatic Graphic industries Ahmedabad
(Machine manufacturers)

➤ **Automation Engineer (November 2019 to Feb 2020)**

Pima control pvt. Ltd Ahmedabad
System House of rockwell automation.

➤ **Project Engineer (Aug 2017 to 05 November 2019)**

Nish techno project pvt ltd Surat
System house of schneider electric

- **Field Service Engineer trainee (JUNE 2016 to FEB 2017)**
E spectrum medical solutions pvt ltd Delhi

Roles and Responsibilities:-

- I/O testing of plc panel & worked on maximum 30000 I/O in single project
- Installation of all type of field instruments like Flow meter, level transmitter , pressure transmitter ,RTD and all other instruments.
- Calibration of flow meter ,pressure transmitter & level transmitter
- Having experience in FBD ,Ladder logic & ST programming.
- Loop testing of all type of instruments ,Actuator & Feeders
- Commissioning of all instruments .
- Have good hands on communication using modbus ,serial or plc
- interfacing with Gsv modem & GSM modem.
- Preparation of FAT report.
- Preparation of SAT report
- SCADA development and Scada programming.
- PLC programming .
- Schneider M340,M580,Fuji Plc
- HMI programming .
- Vijeo citect Scada development & report generation .
- Preparation of progress claim certificate
- 6.6 kv ,11 kv switchyard panel testing

EXTRA CURRICULAR ACTIVITIES:-

- Was a member of college cricket team in B.E. 1st year
- Organized basic electronics & arduino workshops in college.
- Was Co-Convener in Student activity committee (SAC) in Samrat Utsav 2015.
- Contributed actively in organizing teacher's day in our department.
- Actively contributed in organizing various events at school and college.

TECHNICAL SKILLS:-

- PLC (Programmable Logic Controllers) & DCS (Distributed Control System) - Programming languages such as LD(Ladder Diagram) & FBD (Functional Block Diagram)
- Hands on Practical exposure in brands as Schneider, Fuji
- SCADA (Supervisory Control & Data Acquisition) – Screen designing, PC & PLC interface, Data collection & storage
- HMI (Human Machine Interface) - Screen designing, PLC interface, DCS interface
- Sizing & Selection of Pneumatics & Field Instruments (Control Valve, Sensors, Level

- Transmitters, Flow Transmitters, Temperature Transmitters, Pressure Switches)
- Interfacing between PLC & Scada using various type of communication.
- Knowledge in PID(Proportional Integral Derivative)
- Troubleshooting - Control Panel (Power wiring & Control wiring)
- Commissioning & Troubleshooting sensors , limit switch, flow meters, level transmitters, pressure transmitters
- Electrical measurement and process Instrumentation
- Fundamental of Instrumentation
- PLC programming

Academic Projects:-

- **Major project-** Automatic irrigation system.
- **Minor project-** Clap controlled switch

SOFTWARE:-

Unity pro,Vijeo designer , Vijeo citect MS Word, PowerPoint,RSLOGIX 500

LANGUAGES:-

Ladder logic,function block diagram

Personal Profile:-

| | | |
|-----------------|---|--|
| Name | : | Asheesh Kumar |
| Father's Name: | . | Mr.Santosh Kumar |
| Birth Date | : | 08th august, 1993 |
| Age | : | 26 year |
| Gender | : | Male |
| Nationality | : | Indian |
| Languages Known | : | English, Hindi ,Gujrati |
| HOBBIES | : | Listening Music and playing, Playing cricket |

I hereby declare that details furnished above are true to the best of my knowledge.

Yours Faithfully

(Asheesh Kumar)