# **CURRICULAM VITAE**

**REESHI CHAUHAN**

**Address:** H. No. D-340

J.J. Colony, Bawana **ELECTRONICS TECHNICIAN**

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**OBJECTIVE**

To utilize my technical skills for achieving the target and developing the best performance in the organization. I would like to implement my innovative ideas, skills, and creativity for accomplishing the projects.

**EDUCATIONAL QUALIFICATION**

* HSC from UP Board (2006-2008)
* Diploma in Electronics & Communication Engg. From Punjab State Board Of Technical Education & Industrial Training, Chandigarh, Punjab (2008-2011).

**AUTOMATION EXPOSURE AT SOFTCON INDIA PVT. LTD.**

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

Ladder & Logic Development Wiring & Troubleshooting.

* **SCADA:** Wonder ware’s In touch, RS View, Application & Development.
* **Process Instrumentation:** RTDS, Thermocouples, Level Sensor, Flow sensor, Proximity Sensors, Relays, Contactors, Thermal overload relays.
* **Motors/ Starters/ Control Circuits:** Induction Motors, Torque/ Speed characteristics, Star Delta Starters, DOL Starters, Reversing starters, interlocking circuits, Wiring. Knowledge of PLC wiring, source & sink concepts.
* **Variable Speed Drive:** Knowledge of Programming, its Variable speed & Torque Characteristics, Energy saving concepts.
* **HMI (panel View 300 Micro):** Creating Applications, Downloading / Uploading Program, Communication with PLC.
* **DCS:** *Flexlogix,* Introduction to DCS Hardware, Application and hands on practical on DCS.
* **Panel Designing:** Contactor sizing and Bus bar sizing, Load calculation and Panel protections etc.

**PROJECT TRAINEE**

* Home Security System.
* One month trainee in BSNL

**WORK EXPERIENCES**

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| --- | --- | --- | --- |
| **ORGANISATION** | **INDUSTRY** | **ROLE** | **YEAR** |
| Signals & Systems(I) Pvt. ltd**.** | Power & utility | Technician | MAY’13-Till present |

**PROFESSIONAL SKILLS**

* Troubleshooting of Meter Reading, GPS and Display Devices.
* Operation and maintenance of GPS Time synchronization equipements in electrical power substations.
* Familiar with Synchronizations of Siemens, ABB, Toshiba, Schneider, Easun Reyrolle relays etc.
* cable installation**,** cable termination**,** substation**,** electrical

Commissioning**,** underground cable installation and substation commissioning.

* Possess ability to analyze the electronics circuits & diagnose the faults.
* Familiar with problem solving of complex equipments.
* Ability to work under pressure.
* Good Presentation & Analytical skills.
* A practical & systematic approach towards work.
* Initiate and support continues improvement activity within the team.

**PERSONAL DETAILS**

* + **Date of Birth** : 15/01/1990
  + **Nationality** : Indian
  + **Sex** : Male
  + **Status** : Married
  + **Language** : English & Hindi

**PASSPORT DETAIL**

* + **Passport No.** : J0937499
  + **Place of Issue** : Delhi [INDIA]
  + **Date of Issue** : 15 July 2010
  + **Date of Expiry** : 14 July 2020

**DECLARATION**

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

# **(Reeshi Chauhan)**