

## Resume

### SYED WASIMUL HAQUE

Department of Electrical and Electronics Engineering

Mobile: (+91)7047693334/ 8770805489

Email: [wasim3396@gmail.com](mailto:wasim3396@gmail.com)

LinkedIn: [linkedin.com/in/wasim03396](https://www.linkedin.com/in/wasim03396)



### Career Objective:

To achieve high career growth through a continuous learning process, keep myself dynamic, visionary and competitive with the changing scenario of the world and to contribute for the growth of organization

### ACADEMICS PROJECTS

#### Zero energy building with IOT based automation system

(Major projects)

- Involved only renewable energy source like Solar Panel, wind turbine, water turbine.
- Purify rain water and use for domestic purpose.
- Use LDR, Thermostat, Motion sensor etc. for home automation.
- Node mcu is used for Hotspot module.

#### Blaze farmer fencing with irrigation system

(March 2016)

- Design a farmer fencing model for security of field or building to protect human being or animal.
- Used microcontroller ATmega16 and module-900 for message Alert.

### Educational Qualification

#### Bachelor of Engineering

Electrical & Electronic Engineering

(8.02 CGPA)

Sagar Institute of Science and Technology affiliated to RGPV, Bhopal.

#### Intermediate

Rajdev Singh College Siwan, Bihar.

(58.00%)

#### High school

A.R.S Public School Bokaro, Jharkhand.

(7.8 CGPA)

### Experience & Industrial Exposures:

#### Experiences

- Working as a **shift-incharge** in Engineering Substation Protection & Control in **JBS Enterprises Pvt Ltd.** (with a client of Aadani Projects)

#### Job Responsibilities:

- Every hours taken readings (power factor, Kwh, Voltage, Current) through SCADA.
- To Calculate daily power consumption
- Preventive maintenance
- Daily trail tests are taken every generators
- Preparation of Bill of materials
- Primary Equipments Co-ordination (circuit breaker, isolators)

#### Summary

- Handled the projects 132kv-33kv
- Transformers, Feeders, Bus bars Protection
- Single Bus, Double Bus system & one-half Breaker system

#### Working Description:

- SUBSTATION MAINTANANCE:** 132Kv supply step down to 33Kv by 25Mva Trafo

## MAINTANANCE RESPOMSIBILITY:

### 132KV (HT) main receiving HT Breaker & lightning Arrestors

- SF6 Circuit Breaker (132Kv), Vaccum circuit Breaker(33Kv)& Air circuit Breaker(33Kv Incoming lines)

**Six months experiences in automation system from PLC Institute Of Electronics Bhopal Madhya Pradesh.**

- Valve: **Automatic Balancing valve, AQ, Actuator, Thermostat Two way valves, three way valves.**
- PLCs: **(Micrologix 1000-1200, SLC-503, Siemens-200,300) Ladder Logic Development.**
- SCADA: **Wonderware (intouch), RS Views 32 Applications & Development.**

### **Industrial Training:**

- Six week **PLC SCADA** training.
- A month's industrial training on SAIL (Steel Authority Of India Limited) at Bokaro, Jharkhand **(22 JUNE — 24 JULY)**
- A Month's training from **Embedded Vision InfoTech Pvt.ltd, Bhopal.** **(12 Oct. to 11 Nov. 2016)**

### **Industrial Visits:**

- Oneday industrial visit of **Crompton Greaves (Drive & Automation Unit) Bhopal.** **(April 2017)**
- One day industrial visit of **220 KVA Power Substation Bhopal.** **(December 2016)**

### **Technical skills:**

---

- Embedded C.
- PLC at ABB, Siemens, Delta & Allen Bradely
- SCADA Micro Scada Pro (ABB), wonderware intouch & DAQ Factory.
- REC 650 Relays
- Able to solve electrical instruments.

### **Workshop and Seminars:**

---

- Attended two-day international conference on Recent Trends in Energy Storage & Hydrogen Energy at RGPV Bhopal. **(April 2017)**

### **Achievements:**

---

- Win "**NIRMAAN 2K16**" Best conceptual model at Sagar institutes of science & technology, Bhopal **(March 2016)**

### **Co- Curricular & extra activities:**

---

- **National cadet corps (NCC)**
- Volunteers in NCC at Simhastha, Ujjain
- Event coordinator in *Sagar fiesta*.

### **Personal Details:**

---

- **Father's name** : Syed Zeayul haque
- **Date of Birth** : 03/03/1996
- **Sex** : Male

### **Declaration:**

---

*I hereby declare that the information furnished above is complete and true to best of my knowledge and belief.*

**Date:** \_\_\_/\_\_\_/2018

**Place:**

**Signature**

