# MD REHAN AHMAD

E-Mail: ahmad.rehan203@gmail.com

Mobile # +91-9990747793

<u>Post Applied for:</u> ELECTRICAL ENGINEER / ELECTRICAL SUPERVISOR

Dear Sir,

I wish to offer my candidature for the above mentioned post in your esteemed organization. I have enclosed my CV for your kind perusal and consideration.

As my C.V. Indicates, in my 05 years working experience. At present, I am working as an Asst Electrical Engineer in L&T (Sub Contractor) at Delhi Metro Rail Corp. (DMRC). I have worked 04 years as a Junior Electrical Engineer in Ascent construction Pvt.ltd in India and 01 year as an Electrical Site Supervisor in Perfect Constructions Co. in Gujarat.

I would be pleased to discuss with you in more detail. I find my profession, interesting and challenging to me as I am able to enhance my knowledge in the relevant field.

If given an opportunity to work in your esteemed organization, I shall obviously count it my privilege and shall take this opportunity to serve the organization to my fullest extent, contributing my practical experiences too.

Hope the attached CV, underlining my qualification and experiences, parallels your requirement. I am looking forward to hear from you very soon.

Thanking you in anticipation, expecting a prompt and positive response.

Yours sincerely,

Md Rehan Ahmad



# **CURRICULUM-VITAE**

# **MD REHAN AHMAD**

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Contact No: - +91-9990747793

Post Applied for: ELECTRICAL ENGINEER / ELECTRICAL SUPERVISOR

### **CAREER OBJECTIVE:**

To be part of an eminent company that will continuously provide and support my quest for career growth, financial security and wide professional opportunities. To acquire a challenging position where my professional qualification and education can be most utilize.

#### **EXPERIENCE SUMMARY:**

**05(Approx)** Years working experience in the field of Electrical engineering on positions like **Assistant Electrical Engineer**, **Junior Engineer** and **Supervisor** at various Projects. Having deep knowledge of Construction, Co-ordination with planning and Procurement and production team for smooth flow of job progress and achieved top production volume with high degree accuracy and worked under pressure to accomplish overall objectives.

# **ACADEMIC QUALIFICATION.**

- ➤ Bachelor in Electrical Engineering (Evening) from Jamia Millia Islamia University (Central University) New Delhi in (Dec) 2016 (Result Awaited).
- ➤ Diploma in Electrical Engineering- 3 years course from Jamia Millia Islamia University (Central university) New Delhi (INDIA) in 2012.
- ➤ High school from Jamia Millia Islamia University (Central University) New Delhi (INDIA) in 2009.

**COMPUTER SKILLS**: Well Versed with

Auto CAD,MS Word,MS Excel,

MS Power PointIntel 8085 & 8086

**EMPLOYMENT HISTORY**:

TOTAL EXPERIENCE : 05 YEARS (IN INDIA)

**PROFESSIONAL EXPERIENCE-01:** 

Company : L&T Construction Pvt.Ltd. (Sub Contractor)

Client : **DELHI METRO RAIL CORP. (DMRC)** 

Project : 33 KV Sub Station.

Position : ASST. ELECTRICAL ENGINEER.

Duration : SEP. 2016 TO Till Date

### **SUMMARY OF EXPERIENCE: :**

- Supervision and Monitoring of Subcontractor Construction Work related to Substation were Executed as per Company Standard with Quality Policy and Safety.
- ➤ Check the status of materials Availability in Warehouse & Assisting to subcontractor for materials Arrangement.
- Monitoring the daily Project Progress.
- > Conducting Inspection Together With QA/QC Inspector & Company personnel.
- > As per site condition prepare the AS BUILT Drawing.
- > Testing of MV/LV cable, motor, panels, Utility Power Socket, as per Control document.
- Checking the cable glanding &Termination in MCCs, Panels and field motors as per approved typical Diagram, Schedule & Connection diagram.
- > Check the lighting and LTG Panel installation and conduct the illumination test as per specification.
- Conducting and Monitoring the test executed as per check sheet for Pre-commissioning by Vender and Subcontractor [IR test & HI-POT, Ductor test, Secondary injection] for electrical Equipment like Cable(2.5sq.mm-400sqmm),motor(LV&MV), MCCs, Switchgear Transformers.
- Coordinate with vender, sub-contractor and client for successful PreComm. Activities for LV&MV Switchgear, UPS and Battery Charger, ECMS and HVAC System.
- Conduct Final Walk through of all Electrical installation Such as MV & LV Transformers, MCC, LV & MV Switchgear, UPS & Battery charger System, ECMS and HVAC System and rectify the punch items.
- Conduct the switchgear-motor interface, transformer interface test, motorsolorun and support to mechanical run.

- Checking the installation Of MV/LV Transformer, switch gear (11 K.V&415V) Like, SF6 breaker, ACBs, Vacuum Breaker, M.C.C.Bs & VCBs.
- Inspection and Testing the grounding system installation (Earth grid & Earthing rod) and Earthing of the motor, MCCs Vessels static Earthing.
- Initiate Permit to Work System and ensure high regard for safety in the workplace at all times during pre-commissioning and commissioning phase
- Preparing the testing Reports ,document &records

#### PROFESSIONAL EXPERIENCE- 02:

Company : ASCENT CONSTRUCTION PVT.LTD

Client : R.G GROUP (NOIDA).

Position : JUNIOR ELECTRICAL ENGINEER.

Duration : DEC. 2012 TO JUL. 2016.

#### **SUMMARY OF EXPERIENCE:**

- Supervise all site activities and prepare progress report (Daily, weekly, monthly).
- Able to read drawings and ensure work is in accordance to diagrams.
- Manage and supervise material and manpower resources on site.supervising the fabrication and installation of cable tray work, conduiting works frames and support.
- Co-ordinating with other vendors and clients for clearance as per drawings.
- ➤ Doing measurement work and preparing sheets for all measurements.
- Attending the construction meeting and planning for further assignments in hand Responsible for the installation of all control panel junction box ESD Valve control valves and all electrical and instrument devices.
- Preparation of reconciliation statements...
- Preparation of HSE Plan.
- Preparation of detailed construction schedule.
- > Drawing reviews.
- Cordination with clients on all techno-commercial discussions.
- > Installation of Pannels.
- > Installation of Junction boxes
- Meggering, schuduling ,Laying , Glanding, terminations of primery cables (main cable laying)
- Pre-Commissioning activities...
- > Issue the formats and attend walkthrough punches with client and PMC team.
- Make a proper plan and schedule for complition of jobs at specified target.
- > Attend weekly meeting with Sub Contrator manager and their engineers.
- ➤ Conversant in using Engineering Software Packages like Single Line Diagram, Load Schedules, Short Circuit Analysis, Harmonic Analysis & Electrical Equipment Selection E.g. Motors, Transformers, Switchgear, MCC's, Cables, etc.
- ➤ Knowledge of testing motor, transformer, circuit breaker, switchgear, current & potential transformer, 415 volt MCC panels within sub-station.
- Knowledge of motor control centre, small power and lightening distribution board, electrical junction boxes/ terminal block.

- Excellent exposure in installation, testing, and commissioning of power distribution facilities, low voltage and high voltage power transformer
- ➤ Knowledge of Conduit and cable tray routing and installation.
- ➤ Knowledge of testing motor, Transformer, Circuit breaker, Switchgear, Current & Potential Transformer. Testing of switch gear panel, MCC.UDB,MDB, Bus bar, Feeder, Energy meter, and Different types switchs etc. Inspection and supervision of installation and testing of earth pit, different types of lighting pole, Inspection and testing of DOL starter, star delta starter.
- ➤ Verification and Confirmation of ELCB and MCB trip test, Protection Relay setting and test, Automatic transfer test, Signaling and alarm test. Motor starter setting and test, Motor running test, Protective trip alarm test, Check UPS & Batteries function, Check energizer and operate all circuits. Check earth fault, preparing inspection & testing report, Cable insulation resistance test and Continuity test, and High voltage test. Preparation of loop packages for loop checking and pre-commissioning activities.

#### **PROFESSIONAL EXPERIENCE-03:**

Company : PERFECT CONSTRUCTION CO.
Client : **RELIANCE INDUSTRIES LTD**Position : ELECTRICAL SITE SUPERVISOR.

Duration : MAY. 2012 TO NOV. 2012.

### **SUMMARY OF EXPERIENCE:**

Man power Distribution, Supervision and Control for the following;
 Installation of Switchgears, Controlgears, Lighting and Local Panels, Cable Trays, Conduits, Area Lightings and Devices.

Cable pulling, Testing and termination of power and control cables. Installation of Plant Grounding Network.

- Arrangement of work permits, equipments, material take off and withdrawls.
- Coordinate to Quality Control Department and to other construction disciplines.
- Conduct daily Tool Box Meeting for the implementation of Safety and work related topics.
- Report and Coordinate to Construction Superintendent for work progress and planning of activities.

#### **PASSPORT DETAILS:**

Passport No : P0563190 (E.C.N.R)

Date of Issue : 29-06-2016
Date of Expiry : 28-06-2026
Place of Issue : Patna

# PERSONAL STRENGTH:

- > Team work and knowledge gaining attitude.
- ➤ Honesty & Sincerity.
- ➤ Good communication skill & Convincing power.
- Leadership style.
- Decision making.
- > Initiative and Self motivated.
- Dedication towards works.

### **PERSONAL DETAILS:**

Name : Md Rehan Ahmad Father's name : Neyaz Ahmad Date of Birth : 15 Jun, 1993

Nationality : Indian Marital Status : Single Religion : Islam

Languages Known : English, Hindi, and Urdu.

Permanent address : Village+Post- Telpur, P.S- Lauriya

Via-Harinagar, Distt- (W.Champaran), Bihar, INDIA

Pin-845103

## **DECLARATION:**

I hereby declare that information given abov	e is true to the best of my	y knowledge and bear	the responsibility
for the correctness of the above-mentioned	particulars.		

Place: New Delhi	
	(Md Rehan Ahmad)
Date:	