**Mateen**

Mateen-392515@2freemail.com



**Qualified Electronics Engineer with 3 years of experience in handling the Projects, Maintenance, Troubleshoot and repairs of the BMS & Elv Systems (CCTV,PA System, FA system ,Access control Systems, Gate Barrier systems).**

**Skills & Competencies:**

* Responsible for performing entry level engineering analysis, design, plan, review, inspection for small to medium projects and or designated segments of larger complex projects in a specific engineering discipline for an assigned function area
* Experience in handling projects related to **IBMS** SYSTEM
* Inspection and Maintenance of ELV Equipment
* Ability to build relationships
* Leadership potential
* Team player and ability to work under pressure

**Professional Experience:**

1. **Technical Support Engineer (Shut down Project).**

Networks LLC |Sep 2018 to March.2019.

* + Ensure the Maintenance tools are in good condition both before and after the job activities and are documented in specified checklist as per the policies.
	+ Assist in carrying out the functional test, troubleshoot, repair and replace the defective parts
	+ Preform the roles necessary for the management of the safe systems work
	+ Assist in maintaining the accurate maintenance record of the systems and equipment performance.
1. **Project Engineer/Maintenance Engineer**

 (O2F solutions) |April 2018 to Aug 2018.

* Ensure the Maintenance tools are in good condition both before and after the job activities and are documented in specified checklist as per the policies.
* Assist in carrying out the functional test, troubleshoot, repair and replace the defective parts.
* Preform the roles necessary for the management of the safe systems work
	+ Assist in maintaining the accurate maintenance record of the systems and equipment performance
	+ Responsible for carrying out the operations and maintenance of all the IBMS systems. Also responsible for carrying out the PPM activities at the Wipro sites in Mumbai.
	+ Sites handled: Wipro limited (Mumbai division), Catholic Syrian Bank (Mumbai & Gujarat division), Indian oil Corporation (Mumbai division)

**III. Project Engineer/Maintenance Engineer .**

| December 2016 to April 2018

* Responsible for developing project objectives by reviewing project proposals and plans, conferring the management.
* Responsible for handling Projects of Building management and environmental monitoring systems
* Responsible for handling the entire sites Activities including Installation and Commissioning of the entire BMS Systems
* Sites handled: Sun Pharma, Ruby mill (Mumbai), Serene Properties Matrix (Mumbai), City Centre mall, Prozone Mall
* Responsible for carrying out the maintenance and scheduling the PPM activities of the complete IBMS systems.

**IV. Commissioning and Maintenance Engineer.**

Drives and Engineering Pvt Ltd | February 2016 to November 2016

* Assist in maintaining accurate maintenance record of the systems and equipment performance work accomplished and other information using computerized maintenance management systems.
* Responsible for carrying out the maintenance of the variable makes of the Variable frequency drives
* Sites handled: India bulls, The Leela Hotel, The Asian Heart institute.

**Education Qualifications:**

* Bachelor of Engineering in Electronics, M.H. Saboo Siddik College of Engineering 2015, 70.12%
* Diploma in Industrial Electronics, M.H. Saboo Siddik Polytechnic 2012, 79.20%
* S.S.C, S.T Joseph High School

2008, 66.00%

**Industrial Automation Training:**

Precon Automation Pvt. Ltd.

**Electrical:**

* Selection of Relays & Push Buttons for Control Circuits
* Wiring of Relays for DOL Starter
* Reading of Single Line Diagram & Power Diagram of different Motor Starters
* Wiring of STAR/DELTA Control & Power Circuit.

**Variable Frequency AC Drive (VFD):**

* Controlling wiring for Start/Stop button in the drive control terminal
* Configuration of the drive for different application of Motors
* Min/Max frequency setting in the AC DRIVE.

**PLCs:**

Allen Bradley (Micrologix1000, 1100, 1200, 1500)

Siemens (S7-300), (S7-1200) Delta (DVP-14SS2)

* Reading the electrical inputs and counting the I/O for PLC
* Bifurcation of ANALOG/DISCRETE inputs & outputs
* Wiring of Push Buttons from external power supply to PLC (Sink Mode/Source Mode)
* Ladder Logic Development for Auto Start/Stop &Time Delay Start/Stop for packing machine
* TIMERS/COUNTER/MATHS Programming instruction for controlling of different process.

**Systems Handled:**

* CCTV: Hikvision, Pelco, Samsung, CP Plus, Vivotek, Honeywell.
* FAS: Autronica 320, Autronica 420, Auto Prime, Ravel, Bosch,
* ACS: Honeywell, Morpho, Amadeous5.
* PA: Bosch
* GATE BARRIER : FAAC, O&O.
* WLD
* FM200, NOVAC
* VESDA

**Personal Details:**

* Date of Birth: 27-09-1992
* Nationality: Indian
* Marital Status: Single
* Hobbies: Internet Surfing, Playing Chess, Swimming
* Languages: English, Hindi, Marathi, Urdu