



# FAIZUL RAHMAN

## ELV ENGINEER

5+ years of **Fire protection and ELV system** estimation, installation, testing & commissioning, facility maintenance and project management experience. Professional experience in Brands Siemens, GENT by Honeywell, Autronica, Notifier by Honeywell. Good understanding of NFPA standards. Practical experience in Industrial Automation Tools specialized in PLC, DCS, SCADA and VFD. Holding bachelor degree in **Electronics and Instrumentation engineering**. Post diploma certificated in **industrial process and robotics**.

## CONTACTS



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Doha, Qatar



/Faizul Rahman Abdul Hameed

## EXPERIENCE

### Maintenance Engineer

*Nov 2019 to Till Date*

**JBK CONTROLS WLL | Hamad Medical Corporation – DOHA, QATAR**

#### Roles & Responsibilities:

- Maintaining of fire alarm system ,PAVA system, Fire Telephone, and Smoke management System
- Have conducted inspection, testing and fault rectification of fire alarm system, Air aspirating system
- Have conducted inspection, testing and fault rectification of firefighting equipment i.e., sprinkler system, pre- action system, fire hydrant, fire hose reel, fire extinguisher, fire blanket and fire pump
- Carried out periodic inspection and testing of FM 200, Fire Pro and Foam systems
- Carried out periodic inspection and testing of FACP, PAVA, Fire telephone, HSSD.
- Coordination with client, project management and sub-contractors for smooth execution of project
- Preparing report for the activities carried out in the site
- Preparing Maintenance & Service Reports
- Conducting monthly internal meetings with the client
- Prepared Planned preventive Maintenance (PPM) for all the equipment handled
- Reporting to Manager regards with every maintenance, incident and accident activities
- As per NFPA standard, done daily, weekly, monthly, quarterly, semi-annual and annual maintenance of fire alarm and firefighting systems
- Conducting training classes to supervisors and technicians to update knowledge on the systems as per NFPA standards
- Suggesting client when the environment is not satisfied with firefighting equipment and fire alarm detectors.

### ELV Engineer

*OCT 2017 – NOV 2019*

**JBK CONTROLS WLL – DOHA, QATAR**

#### Major Projects Handled:

- DOHA DOWN TOWN MUSHEIREB PHASE- 1C. |Site Engineer.
- DOHA DOWN TOWN MUSHEIREB PHASE- 1B. |T&C Engineer.
- QATAR FOUNDATION GOLF COURSE. |Project & ELV Engineer.
- QATAR FOUNDATION SOUTH EAST CAR PARK. |T&C Engineer.

## TECHNICAL SKILLS

ELV System estimation, Installation, T&C ★★★★★

ELV System Documentation and Drawing reviewing ★★★★★

ELV System maintenance ★★★★★

ELV System maintenance ★★★★★

Fire Protection system ★★★★★

CCTV, Lighting & Access control system ★★★★★

ELV System Programming ★★★★★

## PROFESSIONAL SUMMARY

5+ years of experience in specialized in ELV system

Good understanding of NFPA standards

7 months of hands on practical experience in Industrial Automation Tools specializing in PLC, DCS, SCADA and VFD.

Knowledge in basic programming of Robotics & co-ordination systems

## LANGUAGES

Tamil	<div style="width: 100%; height: 15px; background-color: #0070C0;"></div>
English	<div style="width: 95%; height: 15px; background-color: #0070C0;"></div>
Hindi /Urdu	<div style="width: 75%; height: 15px; background-color: #0070C0;"></div>
Malayalam	<div style="width: 60%; height: 15px; background-color: #0070C0;"></div>

### Roles & Responsibilities

- Coordinate with other departments and client for all project stages including concept design, preliminary design, detail design and approvals.
- Preparation of detail main single line Diagram (SLD).
- Rectifying the snags on site and comments given by the consultant and QA/QC Engineer.
- Conduct sites visits and assessment, as required to execute design work.
- Keep records and documents for projects handled.
- Co-ordinate with site engineer to prepared programming & cause & matrix as per NFPA standards & carried modifications as per client requirement
- Give training to the site engineer how to make reports as approved format and guide to do the proper troubleshooting to rectify the trouble and submit reports to client.
- Checking plans, drawings and BOQ for accuracy of calculations.
- Ensuring all materials used and work performed are as per specifications.
- Coordinate and guide to site engineer to do the proper troubleshooting and ensure that all laid cables, field devices are in healthy, and conduct all other related tests before terminating their panels.
- Co-ordinate and done Testing & commissioning of FAS.
- Handling project related documentation.
- Approves As-Built drawings and ensuring that drawings are produced in a way that is useful for commissioning and maintenance and handing over to the client.
- Handing over the project to client with proper documentation and providing training to client.
- Carry out the given project within the given time with expected quality of works.
- Short circuit & voltage drop calculation at each level of distribution.

### ELECTRICAL TRAINER ENGINEER

JULY 2016 – OCT 2017

BOLTON PRIVATE LIMITED – PONDY, INDIA

#### Roles & Responsibilities:

- Supervision of manufacturing of plastic preform output .
- Maintenance of the plastic preform machine, motors, carbon filter and sand filter.
- Maintenance and troubleshooting of carbon filter and sand filter.
- Maintenance of water chiller tank.
- Maintenance of RO system

### TECHNICAL KNOWLEDGE

- Fire alarm programming software's GENT by Honeywell, Autronica, Siemens, Notifier by Honeywell
- Fire alarm, CCTV, LCS, ACS and Fire Fighting system estimation, installation, programming, testing and commissioning knowledge.
- Troubleshooting knowledge –Fire Alarm system, firefighting system, CCTV, LCS, ACS and PLC & DCS programming.
- Knowledge in basic programming of Robotics & co-ordination systems
- PLC & DCS - Programming languages such as LD& FBD

## EDUCATION

**B.Tech., (Electronics & Instrumentation Engineering)**

2012 – 2016

**CRESCENT ENGINEERING COLLEGE, B.S. ABDUR RAHMAN UNIVERSITY, CHENNAI, INDIA**

**Diploma in Certified Industrial Process Plant Robotics Automation**

**(CIPPRAP) from Technocrat Automation Pvt Limited (IAO Accredited), CHENNAI, INDIA**

## PERSONAL INFORMATION

Father's Name	:	Abdul Hameed
Marital Status	:	Single
Gender	:	Male
Nationality	:	Indian
Passport No.	:	M4735351
Date of Expiry	:	28 / 12 / 2024
Date of Birth	:	24 / 04 / 1994
Total Experience	:	5+ Years

## DECLARATION

I hereby declare that the above information is true to the best of my knowledge

Place : Doha, Qatar  
Date :

Sincerely,

Faizul Rahman