

ABDUL RAHMAN

✉ rahmanrv72@gmail.com

🏠 Hyderabad-India

☎ +917093069613

🇮🇳 India



OBJECTIVE

Seeking a challenging ELV Engineer position to leverage my technical skills & contributing to the growth and success of the organization. Expertise in Low Current, BMS, HVAC & Fire Alarm systems.

LANGUAGES

- English, Hindi.

SKILLS

- BMS Engineer
- Low Current
- ELV
- Electronics Engineer
- Facilities Management
- HVAC
- Microsoft Visio
- BACnet
- Administration
- Outlook
- Team work
- MS Office
- Leadership
- Email writing
- Customer Support

SUMMARY

Electronics Engineer having 11 years' experience in BMS, HVAC & ELV- systems in Facility maintenance. Specialist in Building Automation systems, Low current system & HVAC systems. Holds a Bachelor of Technology degree in Electronics & Communications Engineering. Proficient in Facilities Management. Certified BMS specialist. Saudi Council of Engineers Certified. Proactive, Independent, and open minded.

PROFESSIONAL EXPERIENCE

BMS Engineer-Facility Maintenance

Stark Security Services. Qatar | Sep 2019 - April 2024

· Managed Building Management Systems projects, including installation, testing, and maintenance. Oversaw system integration and troubleshooting for optimal facility operations. · Operations and troubleshooting of BMS system and Meeting with Customers for the day-to-day activities. · Hands on experience in performing the calibration of VAV, testing and commissioning of FCU, VAV etc. and run the Chiller/Chilled Water Pump plant control programming. · Perform BMS Graphics development and server configuration. · Performing the maintenance, manage the equipment hardware and software troubleshooting and fault clearance of systems. · Perform the BMS programming to control the HVAC, VFD, FCU & VAV etc. through DDC controllers. · Preparation of site-documents, Managing reports documentation. · Point of contact for the project management, configuration, Integration, testing, commissioning, maintenance, &, engineering support, troubleshooting etc. for BMS Systems. · Supervise the corrective and preventive maintenance of BMS system. · Hands-on DDC controllers, field devices installation experience. · Supervise preventive and corrective maintenance of ELV systems Public Address, · Intercom, UPS, & Change over bell systems. · Hands-on documentation experience, such as preparing method statements, technical condition reports for assets, and PPM reports. · Hands-on experience on HVAC systems, such as package units, air handling units, and chillers. · Regularly monitor work orders, emphasizing completion of tasks within the allotted time frame and closing work orders in the cafm system upon completion of tasks. · Placed orders for materials and equipment with vendors. · Well-versed in email writing.

Electro Mechanical Engineer-Facility Maintenance.

SBTMC. Saudi Arabia | October 2013 - March 2019

BMS System: Testing and commissioning of DDC controller related to Air Handling Units, Package unit, Fan Coil units, Chiller & lighting Control. ▪ Supervising the Installation of DDC controller & field instruments. ▪ Tracking the problems using wiring diagrams of the respective controllers and devices. ▪ Hands-on knowledge on operation of Air Handling Units, Package Units, Chillers, VAV & ZCD, Pumps. Solving the complaints related to BMS i.e. Command fail status, device offline, no communication, incorrect-Temperature readings, On/Off status fault and other similar faults. ▪ Hands-on knowledge on installing DDC controller and programming of controller. ▪ Monitoring of chiller water plant temperature summary, chilled water supply and return flow rate for various areas. ▪ Preparing daily reports for submission Fire Alarm System - ▪ Hands on experience in installation, trouble shooting and commissioning of addressable and conventional, automatic fire detection and alarm systems. ▪ Scheduling PPM & CM of Fire Alarm devices. ▪ Preparing maintenance reports. ▪ Testing and commissioning of Fire Alarm panel, checking all the respective loops communicating. ▪ Checking and replacing batteries of Fire Alarm control panel. ▪ Sound knowledge on functioning of Fire Alarm control panel. ▪ Assisting staff in tracing fire alarm by using loop diagram and device location.

Tech Support Associate

Next Education India Pvt Ltd. Hyderabad-India | June 2012 - August 2013

Provided technical assistance to customers via phone and email. Resolved hardware and software issues, guided users on system configurations, and documented troubleshooting steps.

Customer Support

Tata Business Support Services Ltd. Hyderabad India | Sep 2011 - May 2012

Provided customer support via phone and email, assisting with inquiries, troubleshooting issues, and resolving complaints efficiently and courteously.

EDUCATION

Bachelor Of Technology-Electronics & Communications Engineer

Jawaharlal Nehru Technological University . Hyderabad | March 2007 - May 2011

Studied advanced concepts in electronics and communication systems. Acquired skills in circuit design, telecommunications, signal processing, and networking protocols. Developed problem-solving abilities through hands-on projects and laboratory work.

COURSES AND CERTIFICATES

BMS Training

Honeywell. Qatar |

Completed BMS Training, engaging in hands-on learning of building management systems. Acquired knowledge in system installation, programming, and troubleshooting, enhancing skills in optimizing building efficiency.

BMS Training

Schneider. Qatar |

Acquired in-depth understanding of Building Management Systems (BMS) through training. Developed skills in monitoring, controlling, programming and optimizing building operations for energy efficiency and comfort.

BMS Training

Distech. Qatar |

Participated in BMS Training, acquiring skills in building management systems operation, maintenance, and troubleshooting. Engaged in hands-on activities to understand technical components and protocols.