

Advanced Controls Corporation  
626 West Flores  
Tucson AZ 85705

### **Job Summary: BAS Controls Specialist**

An experienced, technically orientated person who understands and is capable of control systems programming and system integration. This person must have experience with HVAC systems and proven skills with DDC platforms. Must be able to perform and complete system startup, point to point check out, and overall system commissioning.

### **Job Duties & Responsibilities:**

- Provide service support on existing systems.
- Programming of HVAC Control Systems and Integration with other systems related to building automation.
- Ensure timely software backups are created for projects and software development.
- Start - up and commissioning of HVAC control systems relating to building automation.
- It will be a requirement to be able to work with multiple controls systems (Niagara/LON/BACnet).
- Must possess good communication skills.
- Must possess good documentation and organizational skills.

### **Skills & Qualifications:**

- Minimum of high school diploma.
- Minimum of 4 years industry experience
- Two-year technical degree in HVAC or Electronics related studies preferred.
- An undergraduate degree in Electrical or Mechanical related studies is excellent.
- Other technical experience such as military, on the job training programs, etc. may meet this requirement as determined by management.
- Background in building automation and controls. Must have a service mentality with emphasis on the customer
- An understanding of computer operating systems including MS Office Suite of products.
- The ability to identify and solve basic networking problems.
- Demonstrate the ability to work with electronic equipment such as volt meters, amp meters, etc.
- Ability to troubleshoot basic electric and electronic circuitry including reading and interpreting electrical and electronic diagrams, as well as a general understanding of AC circuitry including disconnects, starters, breakers, etc. for systems 120v or greater.
- The ability to communicate concisely, both verbally and in writing.
- A thorough understanding of HVAC operations within a facility.

**Other Essential Functions:**

- Be able to lift and carry ladders, drawings, personal computers, material, etc.
- Be able to lift up to 50lbs.
- Be able to spend significant time standing and walking on construction sites.
- Be able to climb several flights of stairs or ladders throughout a typical day on a construction site.
- Maintain a satisfactory driving record which, per the company's vehicle policy, allows the individual to drive a company vehicle.
- Be physically able to kneel, stoop and crawl.

**Company Benefits:**

- Medical
- Dental
- Vision
- Life Insurance
- Disability (LTD/STD)
- IRA with company match
- Paid time off
- Paid holidays

Advanced Controls Corporation promotes and provides for equal opportunity for all its employees, as well as for women, veterans, and individuals with disabilities. We enforce a drug free work environment. For more information regarding our company check our web page at [www.advancedcontrols.net](http://www.advancedcontrols.net).

Options to send us your resume:

- By mail: Advanced Controls Corporation | 626 W. Flores St. | Tucson AZ., 85705
- By fax: Advanced Controls Corporation | 520-620-6676
- By email: <mailto:info@advancedcontrols.net>