

Job Title

Control Systems Engineer I

Job Description

We are looking for a draft-person and graphic designer for the HVAC control, building automation, and energy management field. The job will include the following tasks.

- drafting of single-line wiring diagrams
- creation of graphical user interfaces for building automation systems

The successful candidate should anticipate growing in the position to learn the following tasks.

- control system and HVAC troubleshooting
- building automation programming
- customer service

Required Qualifications

Minimum skills and proficiencies:

- AutoCAD – single-line drafting
- Understanding of simple electrical circuits
- Graphic design experience, e.g., minimum proficiency with Adobe Illustrator or Inkscape
- Clear written and verbal communication
- Attention to detail
- A strong interest in problem solving and learning

The following qualifications would be considered advantageous.

- Have completed or are working towards a B.S. in Mechanical or Electrical Engineering, or another applicable field of applied physics
- Experience creating aesthetically pleasing computer graphics for the display of technical data
- Hands-on experience with electrical wiring in the construction industry
- Hands-on experience in HVAC controls
- Basic software programming experience
- Previous customer service experience

About the Company

At ATC we aim to improve building efficiency through intelligent facility automation and management. Building energy consumption makes up 40% of total energy consumption in the US, and the systems we automate control 70% of that. We lead the industry in data analytics and energy conservation, and so have the opportunity to make a large impact in energy consumption in Northern Nevada.

From our beginning, as a 2-person crew, to our current size, we have striven to provide the best products and service in our industry. We began by representing products for HVAC. After more than 25 years, we have grown to offer complete solutions for building automation: lighting control, access and security control, and smart energy metering, in addition to our expertise in climate control.

If you join us at ATC, you will have the opportunity to improve the comfort and health of people, reduce energy and maintenance costs for building owners, and reduce the carbon footprint of buildings in Northern Nevada. You will also come to work at a place where we value education and hard work, and can help you develop practical skills to succeed in a technical yet tangible industry.

Instructions to Apply

Please send your resume to applications@atc-nv.com – your resume will be reviewed and we will contact you to request more information, if necessary.