The people of Andover Controls have been at the forefront of the building automation industry from day one. Today, they are continuing this tradition of excellence and innovation—with an exciting new product line called "Andover Controls Infinity". More than an energy management tool, Infinity breaks ground by combining a whole range of control systems—from integration to communications to information systems management. Join us now in one of these exciting positions:

**COMMUNICATIONS SOFTWARE ENGINEER**

The successful candidate will design and implement serial communications software for our distributed, microprocessor-based line of building management systems. Tasks include working in C and assembly languages on various aspects of the communications protocol stacks from the media access level through the application interface level. You will be involved in implementing protocols which allow communications between embedded system controllers and GUI workstations over modems using various asynchronous protocols.

**Qualifications**
- Must include an MSCS or equivalent. Experience with IBM/Microsoft and/or Sun/UNIX development environments is desirable as well as knowledge of OS/2 and/or DOS serial device drivers.
- Experience with networking technologies, particularly over the Internet using TCP/IP, and knowledge of network layouts and protocols (Ethernet, TCP/IP, Novell, Arcnet), and experience in developing and maintaining OSI/RM compliant communications software.

**PRINCIPAL SOFTWARE ENGINEER**

Workstation Products

The successful candidate will be a team member in the design and implementation of an OS/2 Presentation Manager based real-time database front end. Includes a hypertext-based graphics subsystem, LAN database server, end user programming language and an object-orient database.

**Qualifications**
- An MSCS is required. Knowledge of OS/2 or MS Windows a must. Design and development experience and C programming and MS Windows or OS/2 preferred.

**COMMUNICATIONS SOFTWARE ENGINEER**

Technical Support

The successful candidate will be responsible for providing technical support to customers and to the Technical Support organization for Andover Controls' front end product. This package runs in an OS/2 Presentation Manager environment and interfaces with our real time control system. Candidate will also be providing technical support in the areas of Microsoft LAN manager and OS/2 1.3 and 2.0.

This position requires a significant amount of travel; the candidate must be willing to spend at least 30% of his/her time providing support at the customer's sites.

**Qualifications**
- Must include: MSCS, 1-2 years' C programming experience, LAN/WAN configuration and administrative experience (Ethernet, TCP/IP, Novell), OS/2, LAN Manager, Microsoft Windows, and Microsoft SQL server experience.

**SOFTWARE ENGINEER**

The successful candidate will be a team member in the implementation and maintenance of an OS/2 Presentation Manager based real-time front end. Product includes a hypertext-based graphics subsystem, LAN database server, and an end user programming language.

**Qualifications**
- Must include: MSCS, OS/2 Presentation Manager or Microsoft Windows programming experience, 2-3 years' experience in C programming and MS Windows or OS/2 PM.

**SYSTEMS SOFTWARE ENGINEER I**

The successful candidate will be responsible to provide software and technical assistance on projects using Andover Controls products. Assistance is to come in the form of troubleshooting of network problems, installing HVAC code for building automation and review/debugging of installed control sequences.

This position will have substantial travel requirements. The candidate should be able to demonstrate good personal communication skills and must be willing to spend 40-50% of his/her time providing support directly at the customer's site.

**Qualifications**
- Must include: BSEE or BSME or experience in the building controls industry, experience in troubleshooting communications (Ethernet, Arcnet, RS232, RS485), knowledge of network protocols (Ethernet, TCP/IP, Novell, Arcnet), experience in configuration of computer hardware (addition of SCSI devices, knowledge of ISA and ISA bus structures), familiarity with computer operating systems and networking packages, specifically OS/2 and LAN Manager, basic understanding of HVAC control systems and commons sequences, programming experience in Basic, C, or other high level languages.

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**Please send résumé to:**

Ms. Patricia D. Albate
Director, Human Resources
Andover Controls Corporation
300 Brickstone Square
Andover, MA 01810

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