



Heating & Cooling Products

JOB DESCRIPTION

Job Title	Software Developer
Department	IT
Reports to	Applications Programming Manager
FLSA Status	Full-Time/Exempt

Job Summary:

The candidate must apply basic knowledge of software development to create business applications that solve problems and meet the company's needs. The candidate will also provide support to less experienced developers.

Essential Responsibilities/Activities:

1. Apply software development experience, problem solving skills, departmental policies and procedures to solve problems and deliver business value.
2. Communicate with management and application end users to develop business applications.
3. Confer with IT management to complete assigned projects.
4. Make decisions under supervision concerning production issues.
5. Evaluate software through testing or test data and conduct meetings with end users and/or project stakeholders.
6. Ability managing projects with minimal supervision.
7. Understanding of complex software architecture and client/server relationship.
8. Ability to release and maintain software in production.

Other Responsibilities/Activities:

1. Teach and coach other team members to improve them as software developers.
2. Contribute to improving the software development process.
3. Continuous personal and team development and improvement.

Minimum Requirements:

1. A minimum of a bachelor degree in Computer Science, Information Systems or other technical discipline. Will consider years of experience in place of degree.
2. 2-5 years of experience in software development. The candidate must be familiar with standard concepts, practices, and procedures within software development. Works under direct supervision and relies on instructions and pre-established guidelines to perform the functions of the job.

Initial_____



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Essential Mental Functions:

The qualified candidate must exhibit good decision making, analytical problem solving, statistical analysis and excellent organizational abilities. Additionally, the candidate must be able to communicate effectively in written and spoken form, and possess excellent interpersonal relationship skills. Candidate must work well in a team environment. Job requires that work be done at the AAON facility.

Essential Physical Functions:

Lift up to 50lbs.

Stooping

Sitting for prolonged periods

Requires periodic visits to manufacturing facility with seasonal hot and cold temperatures, dust, and some chemical fume exposure.

Required Software Knowledge and Skills:

C#, .NET, Visual Studio, MS SQL, web development, basic knowledge of design patterns, basic knowledge of scrum, basic knowledge of SOLID principles, basic knowledge of Git, Visual SourceSafe or similar source control.

Preferred Software Knowledge and Skills:

Experience with Winforms or Windows Presentation Foundation, MVC or WebForms web development, ASMX or WCF style web services, relational database design, MS Word, MS Excel, MS Access, Outlook, Windows OS.

Note: Nothing in this job description restricts management's right to assign or reassign duties and responsibilities to this job at any time.

Disclaimer:

Please note this job description is not designed to cover or contain a comprehensive listing of activities, duties or responsibilities that are required of the employee for this job. Duties, responsibilities and activities may change at a time with or without notice. This job description is not an exhaustive list of all functions that the employee may be required to perform, and the employee may be required to perform additional functions. The company reserves the right to revise this job description at any time. The employee must be able to perform the essential functions of the position satisfactorily. If requested, reasonable accommodations may be made to enable employees with disabilities to perform the essential functions of the job, absent undue hardship.



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Acknowledgement:

I have read this job description (or had it read to me) and I fully understand all my job duties and responsibilities. I am able to perform the duties and responsibilities as outlined, with or without reasonable accommodation. I understand that my job duties and responsibilities may change on a temporary or regular basis according to the needs of my location or department and if so I will be required to perform such additional duties and responsibilities. If I have any questions about job duties not specified on this description that I am asked to perform, I should discuss them with my immediate supervisor or a member of the Human Resources staff.

Signature _____ Date _____