



670 W. 36th St., Erie, PA 16508  
Ph 814.866.9600, Fax 814.866.9700

### Software Application Specialist

Northwest PA company is seeking an individual for the position of Software Application Specialist. Due to continued growth and potential there is an immediate opportunity in our Data Services Group. Primary responsibility will be developing database applications with web interfaces with a variety of connection scenarios. Must be versed in complete projects from concept to completion and possess excellent verbal and written communication skills.

Candidate Must Possess:

1. True desire to apply technology to help clients use technology to solve manufacturing problems and streamline operations.
2. 4-year computer science-related degree (i.e. MIS, Software Engineering, etc) **OR** equivalent work experience. Degree training must include web application development, database design and maintenance, and application programming. Preference will be given to candidates who have worked in a field or with systems similar to what is detailed elsewhere on the Company website.
3. Valid driver's license with no restrictions. No restrictions on possession of US Passport as well.

The successful candidate must demonstrate:

1. Excellent listening and organizational skills, physical and electronic.
2. Ability to work unsupervised. Ability to work under general supervision of DSG Management but also able to define and execute tasks for day-to-day operations.
3. Ability to take direction from others.
4. Ability to prepare technical proposals.

Requires (General):

1. Willingness to travel regionally and occasionally further for project startup activities.
2. Ability to deal with sensitive information in a proper manner.
3. Ability to build and maintain relationships with people in a variety of professional situations.
4. Willingness to document job-related activities.
5. Ability to simultaneously balance multiple technical projects through entire development cycle.

Requires (Technical) experience with 3 or more of the following:

1. Computer and Server Hardware.
2. Operating Systems (Windows Server 2003 – 2008 and Windows OS XP Pro – Windows 7 Pro ).
3. Databases, not limited to but should include SQL Server 2000 – 2008. Use of stored procedures and Transact-SQL experience.
4. Programming with multiple languages including Visual Basic.NET and Visual Basic for Applications with a good background in HTML, VBScript, JavaScript, and ASP.NET.
5. Ethernet Network design and deployment including hardware, software, and security.
6. Advanced use of standard troubleshooting tools using web/knowledgebase and other resources.

**Bonus qualifications:** Experience with commercial off-the-shelf (COTS) industrial information automation software is a tremendous plus. Please note any specific background with any of the following software platforms:

1. Rockwell Software Factory Talk Transaction Manager (FTTM/RSSQL), FT Historian, FT Metrics, or related packages.
2. Wonderware Archestra, MES, InSQL, QI Analyst, or related packages.
3. Intellution/GE Software Proficiency Historian, Real Time Information Portal, or related packages.
4. CDC Factory Manufacturing Operations Management, Citect Historian, Iconics, ScriptWorx & BizViz products, etc.
5. Any other COTS OEE or Lean operations management applications.

Applicants will be required to provide sample programming code before and/or during the interview process.

This is an immediate, permanent position. No contractors please. We offer competitive salary, great benefits including retirement, and an outstanding work environment.

Respond via email to: [careers@processanddata.com](mailto:careers@processanddata.com)

EOE/M/F/D/V

