



## CONFLUENCE

**Job Title:** Software Engineer  
**FLSA Status:** Full-Time/Exempt  
**Supervisor:** Director of Software Engineering

**Date:** April 22, 2010  
**Department:** Product Development  
**Job Code:** DVP-10-001

---

Confluence is the global investment management industry's leading provider of automated data management solutions. Confluence helps investment management companies gain unprecedented control by automating the collection, creation, confirmation, and of delivery investment product data. The Confluence Unity™ platform addresses a wide range of problems—from performance measurement to customized reporting—for a full array of domestic and international products, including mutual funds, and variable products, hedge funds, and alternative investments.

### Purpose

A Software Engineer at Confluence creates software applications, prototypes, and other technical artifacts for use by other engineers as well as non-technical team members. This person works from functional requirements created by business analysts, and will consult with client representatives, marketing staff and clients themselves to clarify application intent, to identify problems, to suggest changes and to determine required coding. This person also estimates and logs the amount of effort required to perform these tasks for project management.

### Responsibilities

- Initiates and takes responsibility for timely completion of software tasks, initiates alternative task paths or work-around when problems are encountered.
- Plays an active role in system level design, planning and implementation.
- Understands and adheres to the software development process and standards; aids management in their optimization and maintenance.
- Prioritize software tasks and identifies areas of potential software risk.
- Other duties as assigned.

### Education and Work Experience

- Very strong analytical and problem-solving skills.
- Programming experience with C#, Visual Basic 6.0, XML, ASP.net, WPF, COM, SOAP, Active X control creation.
- Proficiency with Microsoft SQL Server and/or Oracle databases.
- Experience with standard programming methodologies.
- Knowledge of design constructs. (UML, Design Patterns, Component-Oriented Design)
- Ability to understand complex business requirements and translate them into efficient software designs.
- Undergraduate degree in Computer Science and minimum of 3 years of programming experience preferred.
- Proficiency with Microsoft Windows operating systems.
- Knowledge of Crystal Reports a plus.



CONFLUENCE

- Financial services experience a plus.
- Familiarity with software development processes and other industry best practices a plus.

---

*Confluence Technologies Inc. is an Equal Opportunity Employer (EOE) and offers employment opportunities to all qualified persons regardless of race, color, religion, sex, age (40-70), national origin or ancestry, physical or mental disability (except where physical or mental abilities are a bona fide occupational requirement), veteran status, marital status, familial status, sexual orientation, HIV-positive status, possession of the sickle cell trait, genetic characteristics, political views, and any other basis protected by federal, state, or local laws.*

To apply for this position, please send a cover letter (including job code) and resume.

**Attn: Human Resources  
Confluence  
600 River Avenue  
Pittsburgh PA 15212**

**Fax: 412.802.8647  
jobs@confluence.com  
www.confluence.com**