



# Software Solutions

Personal Attention. Public Solutions.

## Data Conversion Engineer

<b>Department:</b>	Conversion
<b>Reports to:</b>	Director of Customer Success

## Job Summary

The Data Conversion Engineer is responsible for leading complex data conversion efforts from legacy and third-party systems into Software Solutions' Visual Intelligence Portfolio suite of applications. This role serves as a technical expert in data migration, designing and optimizing conversion strategies, mentoring junior team members, and ensuring high-quality, accurate data transformation to support successful client implementations.

## Summary of Essential Job Functions

- Lead the design and execution of complex data conversion projects
- Analyze legacy systems and define data mapping strategies
- Develop and optimize conversion tools and methodologies
- Work with SQL, MySQL, COBOL, Access, text, and Excel data sources
- Write and optimize SQL scripts and stored procedures
- Develop conversion applications using .NET technologies
- Ensure data validation and quality assurance standards
- Troubleshoot complex data conversion issues
- Document mappings, logic, and configurations
- Mentor junior team members
- Collaborate across teams to ensure success
- Support project estimation and risk identification
- Improve tools, automation, and standards



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## Education and Professional Experience

- Bachelor's degree or equivalent experience
- 5–10+ years of data conversion or ETL experience
- Strong accounting or financial data knowledge
- Advanced ETL and data mapping expertise
- Extensive SQL Server experience
- Advanced SQL scripting skills
- Object-oriented development experience in .NET C# or VB
- Experience with legacy data formats
- Technical leadership experience preferred

## Abilities Required

- Strong analytical and problem-solving skills
- High attention to detail
- Ability to work independently
- Strong project management skills
- Clear communication of technical concepts
- Mentorship and collaboration
- Professional customer presence
- Adaptability
- Excellent communication skills
- Must be able to see and hear, read, and write
- Requires adaptability, analyzing, assessing, calculating, decision making, dependability, good judgment, reading, memorizing, social skills, speaking, and stress control

## Disclaimer

The above statements are intended to describe the general nature and level of work being performed by individuals assigned to this classification. They are not intended to be construed as an exhaustive list of all responsibilities, duties, and skills required of personnel so classified. All personnel may be required to perform duties outside of their normal responsibilities from time to time, as needed.

Software Solutions is an Equal Opportunity Employer. This company does not and will not discriminate in employment and personnel practices on the basis of race, sex, age, handicap, religion, national origin or any other basis prohibited by applicable law. Hiring, transferring and promotion practices are performed without regard to the above listed items.

Send resume to: [hr@mysoftwaresolutions.com](mailto:hr@mysoftwaresolutions.com)