

Alex Gifford

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Executive Summary

High-energy technical leader with a proven background in data migration and system interface development and execution. Designer and builder of proprietary data migration and interface tools and best practices. Leader of Alliance's data migration and interface development practice for 12 years.

Professional Experience

Encorpe Inc., Olympia, WA

2020 - Present

Leading provider of software and services to help organizations optimize vocational rehabilitation (VR) services, maintain compliance with Rehabilitation Services Administration (RSA) policy directives and effectively implement the Workforce Innovation and Opportunity Act (WIOA) vision.

Member of the Technical Staff

Technical lead and SME for RSA and WIOA compliant data migrations and interface development in support of new VR case management implementations.

- Develop, administer, maintain, and support policies, procedures, and best practices for creating interfaces and converting data from client legacy systems.
- Assist VR agencies and migration services team in converting, cleansing and correcting legacy data to comply with RSA policies, WIOA regulations and VR requirements.
- Interface with VR staff and RSA data specialists to identify and correct RSA-911 errors; support, maintain and upgrade the open source RSA-911 Edit Checker as needed.
- Provide knowledge of key federal regulations and reporting policy directives, including reporting requirements for the RSA-911, RSA-2, ETA-9169 and other mandated VR federal and state reports.

Alliance Enterprises Inc., DuPont, WA

Leading provider of case management software, analytics and cloud services for state VR agencies and tribal nations, serving over 12,000 rehabilitation professionals.

Director of Product Development

2015 - 2020

Team manager responsible for all customer data migrations, interface development and maintenance outcomes.

- Lead on 15 vocational rehabilitation state agency data migrations from legacy to Alliance software; Onsite and remote implementation lead for customer data migrations.
- Lead developer of Alliance's proprietary data migration and interface management tools.
- 15+ years of database experience including administration, advanced Microsoft SQL Server knowledge, including T-SQL, stored procedures, indexes, triggers, SSIS, import and export capabilities.



Software and Services to Help Those who Help Others

Enterprise Software Developer**2007 - 2018**

Senior software developer for accessible, web-based VR case management software. Technical lead for data migration and system interface projects. Consultant to customers for interface support. Duties include:

- Mapped system data to target system data model to facilitate data migration program development.
- Created designs to interface two or more systems as either a batch process or real-time data exchange.
- Developed data migration scripts and interfaces on multiple applications using ASP.net, VB.net, C#, HTML, XML and Transact-SQL.
- Used and maintained multiple databases in MS SQL Server; managed database builds and deployments.
- Responded to technical support issues, following them through to solution/resolution.
- Mentored others on data migration and interface tools and responding to technical support issues.

Data Services Manager**2005 - 2007**

Software tester responsible for testing of custom-designed interfaces and data migration tools. Quality assurance lead for data migrations and interface development and maintenance activities. Duties include:

- Lead tester on all customer interfaces and data migrations.
- Updates and maintains company website used for releasing software to customers.
- Reviews test results produced by clients to devise solutions to business and technical requirements.
- Responds to technical support issues, ensuring successful resolution for clients.
- Mentors others on responding to technical support issues.

Education, Certifications and Awards

- Associate of Arts Degree - South Puget Sound Community College, Olympia, WA
- Entellitrak Certified Developer/Administrator – Tyler Technologies entellitrak application development platform for case management.