
WILLIAM V. TANNER

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BACKGROUND

Mr. Tanner is currently leading a variety of projects for Schlumberger. His experience includes over eighteen years working with web-based and client/server-based information systems. Mr. Tanner's leadership, problem solving, and communication skills have been key to his client's success over those years. The solutions he develops focus on proper planning, smart architecture, and sustainable results.

His experience includes work in the following areas:

- Problem solving
- Project management
- Requirements definition
- Systems analysis and design
- Code management
- Server configuration and support
- Standards creation
- Development
- Test planning and execution
- Implementation
- Product maintenance and support
- Graphic design

SKILLS

Environments: Windows (3.1 thru 8), Windows Server (NT thru 2008), Macintosh (OSX, iOS), Android, UNIX, Linux, DOS

Databases: SQL Server (7 thru 2008), SQL Server Replication, Oracle, Sybase, MySQL, Microsoft Access

Languages: ColdFusion, C#, SQL, XML, HTML, JavaScript, DHTML, AJAX, ASP, PHP, Java, JSP, Visual Basic

Development Platforms/Tools: IIS, Visual Studio, BEA WebLogic, SilverStream, PowerBuilder, SmartStream Builder, Lotus Notes, DBArtisan, Sourcegear Vault, Serena ChangeMan/Dimensions, PVCS Version Manager/Tracker, Microsoft SourceSafe

MultiMedia/Internet: DreamWeaver, HomeSite, Adobe Photoshop/Illustrator/ Premiere, Macromedia Fireworks, AutoCAD, form-Z, 3D Studio, Aldus PageMaker, WordPress, Movable Type

EDUCATION

RICE UNIVERSITY, Houston, Texas
Master of Mechanical Engineering
Bachelor of Science, Mechanical Engineering

INTERESTS

Music, graphic arts, PC customization, Rice University community associate, woodworking, Eagle Scout, and Cub Scout Den Leader

EXPERIENCE

8/2001 – Present Contractor

- **Schlumberger (Houston, TX)**
Mr. Tanner is a lead on a variety of projects for Schlumberger. His roles on these projects include: project management, requirements definition, system design, development, testing, implementation, technical support, and server administration. Technologies used: IIS, ColdFusion, HTML, DHTML, AJAX, XML, C#, Visual Basic, ASP, SQL Server, Oracle,
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Microsoft Access, SQL, Sourcegear Vault, Serena ChangeMan/Dimensions , PVCS Version Manager/Tracker.

These projects include:

- **Server Management**
Configuration, maintenance and support of multiple Development, Test, Prod, and Disaster Recovery servers. Servers are located in a variety of data centers and involve load balancing and data replication (both file and SQL Server). Mr. Tanner works closely with data center personnel world-wide to ensure that these servers are running 24/7, learning new technologies and finding solutions to issues that are encountered.
- **Field Ticket Application**
Creation and maintenance of a “light” field data capture tool which is quick and streamlines the transfer of that data to other company systems. The application involves a client application (operating in connected and disconnected modes) and server, which handles user management, data and application updates, data processing, and integration with the other company systems. Mr. Tanner serves as an architect and lead developer on this effort, participating in all phases of the project.
- **Commercial Catalog (ComCAT) - Schlumberger (Houston, TX)**
Creation and maintenance of an online tool that manages and stores commercial structured data describing products and services. Mr. Tanner serves as an architect and lead developer on this effort, participating in all phases of the project.
- **On-line Catalog - Schlumberger (Houston, TX)**
Creation of a tree control driven on-line catalog with both public and internal (private) views. Mr. Tanner served as the architect and lead developer on this effort, participating in all phases of the project.

5/2001 – 8/2001 Clearpoint Technology, Inc.

- **Schlumberger/IndigoPool.com (Houston, TX)**
Mr. Tanner served as the special projects lead on a number of efforts. These efforts included the development and testing of an XML driven web-based questionnaire, the documentation and refinement of the team’s standard development environment, and the coordination of multiple efforts within a single code management system. Technologies used: BEA WebLogic, Java, JSP, XML, HTML, Oracle, SQL, PVCS Version Manager/Tracker.

1/2000 – 5/2001 Emerging

- **Schlumberger/IndigoPool.com (Houston, TX)**
Conversion of an existing Windows NT/IIS/ASP based website to Solaris/BEA WebLogic/J2EE. The conversion effort also included the creation of a scalable and flexible J2EE framework to support future development plans. Mr. Tanner served as the development manager for the project, managing a 20 person team consisting of Emerging, CSC, client, and contractor resources. He led the requirements definition, design, configuration, development, testing, and implementation phases of the project. Technologies used: BEA WebLogic, Java, JSP, XML, HTML, Oracle, SQL, PVCS Version Manager/Tracker.

7/1995 – 12/1999 Complete Business Solutions, Inc. (formerly Impact Innovations Group, formerly Per-Se Technologies, formerly BSG Alliance/IT)

- **Globeset, Inc. (Austin, TX – remote development)**
Creation of merchant-specific scripts used to help automate secure internet transactions. Mr. Tanner served as technical manager and led the training, development, and testing phases of the project. Technologies used: HTML, JSP, WebL, and XML.
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- **J. Ray McDermott, S.A. (New Orleans, LA)**
Creation of two custom SilverStream HTML-based web applications. The first application gave users the ability to enter receivables into SQL Financials via the web. The second application allowed users to submit credit approval queries via the web before submitting a customer's order. Mr. Tanner served as project manager and led the requirements definition, design, development, testing, packaging, and implementation phases of the project. Technologies used: SilverStream, HTML, Sybase, SQL Anywhere, and SQL.
 - **Forsythe Technology (Skokie, IL)**
Design of an interface between a custom-built web application and Lawson. Mr. Tanner met with members of the web application development team and the Lawson implementation team over the course of one month, in order to architect the best way to exchange information between the two systems. He led the requirements definition and design phases of the project. Technologies used: Oracle and SQL.
 - **B/E Aerospace, Inc. (Wellington, FL – remote development)**
Sales proposal and prototype for a B/E Aerospace promotional materials website. Mr. Tanner worked with the client to design a website that would allow users to search, view, and download company promotional materials (brochures, images, etc) in an easy and intuitive manner. Technologies used: HTML, DHTML, and Adobe Photoshop.
 - **Geac SmartStream Modifications**
Founding member of a specialized team of client/server professionals to work with Geac (formerly Dun and Bradstreet Software) and its clients to customize and extend the SmartStream suite of products. Projects ranged from minor modifications of existing functionality to the major construction of new applications that were seamlessly integrated into the SmartStream architecture. Mr. Tanner's roles on these projects included: project management, requirements definition, system design, development, testing, implementation, technical support, DBA, and Lotus Notes administration. He also served as system administrator for the team's Remote Development Center located in Atlanta. Technologies used: SmartStream Builder, PowerBuilder, Sybase, SQL, and Microsoft Access.
While a member of the team Mr. Tanner worked with the following clients and packages:
 - **Oryx Energy Co. (Dallas, TX)**
SmartStream's Human Resources package
 - **Case Corporation (Racine, WI – remote development)**
SmartStream's Human Resources package.
 - **Wonderware Corporation (Irvine, CA)**
SmartStream's Manufacturing package.
 - **Physician's Resource Group (Dallas, TX – remote development)**
SmartStream's Financial package.
 - **Phoenix Newspapers, Inc. (Phoenix, AZ)**
SmartStream's Accounts Receivable package.
 - **Phoenix Newspapers, Inc. (Phoenix, AZ – remote development)**
Project to develop the Delivery portion of a custom-built Circulation system. Mr. Tanner specifically developed the home delivery and single copy sales portions of the system. Technologies used: BluePrint, PowerBuilder, Sybase, and SQL. He was also responsible for the design and creation of graphic elements used throughout the application.
 - **BSG Alliance/IT Web Site (Houston, TX)**
Lead on the BSG Alliance/IT web site team. Mr. Tanner created the company's first web site and was responsible for getting the site up and running on its server. Development tasks on this project included HTML coding, Netscape specific enhancements, image maps for navigation, GIF transparencies, image editing, and on-line forms. He was also responsible for teaching team members how to code in HTML.

References available upon request.
