**Summary**

Senior IT executive with strong management skills and an extensive technical background of 20+ years of overall experience in areas of IT management, project management, software architecture, application development, consulting services, database administration, data warehouse reporting, business intelligence, analytical solutions, and hardware strategy. Successfully managed many software development projects (including off-shore) for clients in the financial services, health care, food, trucking, telecomm, and agriculture industrials. Proactive, accountable, dedicated, creative, forward thinking and an effective leader. US citizen and willing to relocate.

**Skills**

ASP, .NET, VB, C#, C++, Java, JavaScript, JSP, Pascal, PowerBuilder, CSS, XML, MDX, PL/SQL, Access, SQL Server, Oracle, Teradata, Essbase, Paradox, Analysis Services, ETL, Alphablox, Crystal Reports, SSIS, SSRS, SSAS, AWS Cloud, Windows Server, Mainframe

**Education**

03/90: M.S. in Computer Science University of Chicago

07/86: M.S. in Mathematics Beijing University, China

07/83: B.S. in Mathematics Univ. of Science and Technology of China

**Experience**

**05/2013 to Date: Product Development Manager DHP, Itasca, Illinois**

DHP is a software and service company offering cost containment solutions for health insurance companies.

* In charge of overall software development and manage multiple off-shore teams in India on multiple projects, such as new products, enhancements, data warehouse and dashboard reporting, etc.
* Strategic planning and budgeting. Staff and resource planning.
* Established the agile SDLC process and standards.
* Manage the SDLC including requirements, design, development, QA/UAT, deployment and support for both BPaaS and SaaS clients.
* Organize and facilitate stand-up meetings, sprint, release planning, demos and other Scrum-related meetings.
* Project planning and prioritization.
* Quickly turned the irregular development process around and achieved 100% on-time delivery rate.
* Review technical designs and data models.
* Trouble shooting SQL stored procedures.
* Interview IT candidates.
* Work with various business stakeholders.

**Environment:** SQL Server 2008 R2, IIS, .NET, C#, JavaScript, jQuery, SOA, SSIS, SSRS, SSAS, TFS, ETL, SharePoint, Logi Analytics, Crystal Reports, JIRA, Amazon Web Services, Scrum.

**01/2009 to 04/2013: CTO YouRuan Software, China**

* Built the IT department and infrastructure.
* Managed IT operations and the business of on-shore and off-shore software developments.
* Strategic planning and budgeting.
* Staff development and management.
* Provided technology leadership, vision, direction and road map.
* Led architectural and data model designs.
* Prepared technology selections and recommendations, project proposals and cost estimates for clients.
* Built and supervised teams (developers, DBAs, QAs and project leaders, etc.), and effectively managed the development process and the delivery of many projects such as client server, web and mobile applications.
* Established the agile SDLC process and standards.
* Mentored teams in technologies and development process.
* Developed and managed the relationship with clients, strategic partners and vendors.

**Environment:** SQL Server, Oracle, Access, .Net, C#, VB.Net, MVC, JavaScript, jQuery, C++, Java, Servlets, Apache Tomcat, Android, ETL, SSIS, SSRS, SSAS, Crystal Reports, IIS, SharePoint, AWS.

**06/2001 – 12/2008:Owner/Senior Consultant Gentone International, Buffalo Grove, IL.**

As the manager and a technology consultant, I provided project management, consulting services and technology solutions to many clients in the financial services, insurance, health care, food, trucking, telecomm, and agriculture industrials. I also effectively led and managed on-shore and off-shore teams on various projects. The following are some client projects:

**RealTimeFreight.com, RSI Medical, Chicago, Illinois (02/2007 - 12/2008)**

* Managed several off-shore development projects and their SDLCs and agile processes.
* Managed on-shore and off-shore resources.
* Provided architecture design and led the development of a web portal for medical claim processing.
* Participated in rewriting the RealTimeFreight.com main web site.
* Performed DBA functions.

**Environment:** SQL Server, .NET 2.0, VB.Net, JavaScript, SSIS, MS Office, EDI.

**Ajinomoto Heartland, Chicago, Illinois (01/2006 - 01/2007)**

* Provided architecture design for couple of web applications and databases.
* Led and managed .NET development projects and their SDLCs.
* Participated in developing VB.NET codes, stored procedures and Crystal Reports.
* Performed DBA functions.

**Environment:** Access, SQL Server, .NET 2.0, VB, ASP.NET, JavaScript, VB Script, IIS, Crystal Reports

**BlueCross BlueShield of Texas, Dallas, Texas (06/2001 - 12/2005)**

* Designed MS Analysis Services cubes, dimensions, calculated members and data loading processes.
* Developed various web based business intelligence applications.
* Developed VB6 utility programs for maintaining cost center hierarchy, application security control.
* Wrote stored procedures, DTS packages, MDX, VB, ASP, Java, JSP, and JavaScript codes.

**Environment:** SQL Server, MS Analysis Services, OLAP, MDX, Alphablox, Java, JSP, ASP, VB, DTS, ETL

**SBC Communications (now at&t), San Antonio, Texas (02/2000 - 05/2000)**

* Acted as team leader in developing a web based Management Reporting system with links to Teradata enterprise data warehouse and Essbase database.
* Created project plan, designed applications and database structures.
* Developed objects and programs to dynamically create Essbase user accounts and load SBC’s cost center hierarchy with drill options.

**Environment:** SQL Server, Teradata, Essbase, IIS, VB, ADO/RDS, ASP, HTML/DHTML, JavaScript, ERWin

**Insurance Auto Auctions, Schaumburg, Illinois (11/1998 - 09/1999)**

* Acted as team leader, DBA and architect in the development of several Intranet/Internet applications.
* Optimized database performance and internal data transfer processes.
* Developed ASP codes, COM objects and ActiveX controls to do search, report for bidding application.

**Environment:** SQL Server, SourceSafe, VB, VBScript, IIS, ADO/RDS, ASP, HTML/DHTML, JavaScript, ERWin

**PNC Mortgage Corporation, Vernon Hills, IL (03/1998 - 09/1998, 02/1997 - 08/1997)**

* Acted as team leader and DBA.
* Created various database tools for performance monitoring, comparison and synchronization in replication environment.
* Participated in developing interface programs to transfer loan data from SQL to mainframe system.
* Conducted VB training courses to the team.

**Environment:**  SQL Server 6.5, VB, DMO, RDO, ActiveX/OLE, ERWin, Win95/NT

**Kraft Foods, Glenview, Illinois (08/1997 - 03/1998)**

* Participated in rewriting a coupon processing and reporting system.
* Designed and implemented database structure, application logic, Crystal reports, and EDI data transfer with outside coupon processing company.

**Environment:** VB4 EE, ODBC API, SQL Server 6.5, Crystal Reports 6.0, Windows

**05/2000 to 06/2001: Senior Principal Consultant Alphablox, Chicago, Illinois**

* Developed and implemented various web based analytical applications for clients using Alphablox, Essbase and MS Analysis Services. Clients include Goldman Sachs, Discover Card, Bank One, ABN AMRO, SBC Ameritech, BlueCross BlueShield, Progressive Insurance, and PWC, etc.
* Designed cubes, dimensions, and analytical applications.
* Developed Java, JSP, ASP, Alphablox web pages and MDX queries.
* Setup and configured Alphablox server.

**Environment:** UNIX, NT, Essbase, MS Analysis Services, MDX, Alphablox, JSP, Java, J2EE, Servlets, JavaScript, ASP , DHTML, XML, Teradata, SQL Server, IIS, WebSphere, etc.

**09/1999 to 02/2000: Director of Technology and Engineering Jobfolio, Chicago, Illinois**

* Built and managed IT team and planned several technical and strategic initiatives
* Led the development and launch of a job site for company’s business

**Environment:** UNIX, Oracle 8i, Oracle Application Server, PL/SQL, Java

**05/1991 to 01/1997: Senior Programmer Sears Mortgage (acquired by PNC Bank), Vernon Hills, Illinois**

* Developed various applications, such as PowerBuilder/Sybase loan pricing and distribution applications, a VB/Paradox loan purchasing system, and a loan qualification and application program.
* Played the role of technical leader by providing technical knowledge and solutions to the team.
* Implemented HLLAPI interface to transfer pricing data to mainframe applications.

**Environment:** Pascal, VB, C++, Paradox, Power Builder 4, Sybase 10, HLLAPI, Windows, UNIX, Mainframe