

Kris Thompson

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6507 8th Ave
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Objective

To obtain a senior-level position designing and developing Web-based applications with a growth-oriented company

Summary

- Over ten years experience in software consulting and development
- Experienced developer using a number of industry-leading languages, databases, and technologies
- Accomplished consultant working as both a lead developer and team member consistently producing quality software projects both on-time and within budget
- Experienced working with both IT staff and non-technical users
- Focused on quality and consistency, security, best practices, and delivering a product that is both user-friendly and professional that meets or exceeds the needs of the customer

Skills

- **Methodologies** - SEI CMM Level 3
- **Languages** - C#, .NET Framework, VBScript, AJAX/JavaScript/jQuery, HTML/XHTML, XML/XSLT
- **Development Tools** - Visual Studio 2008, Crystal Reports XI
- **Databases** - Oracle 10i/11i, SQL Server 2005/2008
- **Applications** - Microsoft Office, Adobe Photoshop CS3, Adobe Illustrator CS3
- **Operating Systems** - Microsoft Windows XP, Vista, and Server 2003, basic knowledge of Unix/Linux

Education

Michigan State University, East Lansing, MI 1993 – 1997
Grand Valley State University, Allendale, MI 1997 - 1998

Experience

Envision Technology Partners 1998 - 2009
Senior Consultant/Senior Software Architect

- Writing project proposals, cost estimates, and risk assessments for a number of our software projects
- Working with our clients during all phases of the project lifecycle including requirements gathering, incremental reviews, and project implementation (including on-site consultation)
- Designing and prototyping most of the software projects for our clients as well as our company products
- Designing the GUI and graphics for all of our software projects and products
- Leading and developing many of our software projects
- Performing post-implementation support for our clients including troubleshooting and bug fixes as well as performing software enhancements
- Writing technical and user documentation for our software projects and products

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Portfolio

Site-Closure Reduced-Assets Property System (SCRAPS)

Lead Developer/Architect

U.S. Department of Energy, Rocky Flats Environmental Technology Site

This application was developed to replace the costly PEMS asset management application at the Rocky Flats Environmental Technology Site. This application was designed to track and manage all site assets from anything like computer equipment to site vehicles and large equipment.

- Wrote the software proposal and cost estimate for the project
- Worked with the client to develop the requirements document and the software specification
- Designed and developed the application over the course of a few months both on-time and within budget
- Designed and developed all of the reports for the project using Crystal Reports
- Performed a data conversion from the legacy PEMS application to the SCRAPS Oracle database

Environment: IIS 5.0 and ASP / Oracle 8i / Crystal Reports 8.5

Web-based Emergency Medical System (WebEMS)

Lead Developer/Architect

Clark County Health District, Public Health Department

This project was developed for the Clark County Public Health Department to track Emergency Medical Technician (EMT), First Responder, and Registered Nurse (RN) personnel performing services within the county including certifications, employment history, and training. In addition, the software also tracks EMS agencies, their personnel and vehicles, and vehicle inspections.

- Designed and developed the application with one other developer
- Designed and developed all of the reports for the project using Crystal Reports
- Performed data conversions and imports to the WebEMS SQL Server database from legacy FoxPro, Access, and Excel data sources.

Environment: IIS 5.0 and ASP.NET / SQL Server 2000 / Crystal Reports 8.5

Public Health Information Health System (PHIHS)

Developer/Architect

Santa Clara County, Public Health Department

This project was developed for the Santa Clara Public Health Department to track public health clients and perform case management activities for client programs, health assessments, care plans, treatments, and lab tests.

- Designed and developed the application with a number of other developers
- Designed and developed reports for the project using Crystal Reports including client-related reports and performance measure and statistical reports
- Added many additional client program modules and reports to track additional program-specific client information (such as Tuberculosis, Communicable Diseases, and Perinatal Hepatitis B)

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- Performed many data imports from legacy data sources for each new program module
- Performed many on-site services including installations, upgrades, client reviews and requirements meetings

Environment: IIS 6.0 and ASP / Oracle 10i / Crystal Reports XI

Web-based Immunization Registry (WebIZ)

Developer/Architect

State of Kansas, Department of Health and Environment

This project was originally developed for Clark County and subsequently sold to the states of Kansas and Nevada. This software tracks both public health and private provider clients and client immunizations. In addition, the software also contains a number of addition modules to track smallpox vaccination, reproductive health and sexually transmitted disease-related client information.

- Designed the original prototype for the application
- Designed and developed the application with a number of other developers
- Designed and developed reports for the project using Crystal Reports including client-related reports and performance measure and statistical reports
- Performed and developed many client-specific customizations to the software including additional modules, reports, and data imports
- Rewrote a majority of the software from ASP to C# and .NET and converted all of the reports to Crystal Reports XI

Environment: IIS 7.0 and ASP.NET / SQL Server 2008 / Crystal Reports XI

Highlights

1999 SBA Region VIII Small Business Subcontractor of the Year

Each year the Small Business Administration (SBA) awards the Small Business Subcontractor of the Year award to small businesses that have provided the government with outstanding services as subcontractors. In 1999, my company was awarded this title for Region VIII at a ceremony in Washington, D.C. for my work on the Contractor Technical Representative Web-based Training project for the U.S. Department of Energy at the Rocky Flats Environmental Technology Site (RFETS).

RMOUG Spring 2005 Featured Presenter

I was invited to be a featured presenter at the Rocky Mountain Oracle Users Group quarterly meeting in the spring of 2005. I had given a visual and oral presentation entitled Developing ASP.NET applications using an Oracle back-end demonstrating techniques to successfully fuse Microsoft technologies with an Oracle database. At the conclusion of the presentation, I fielded questions and discussed the benefits of the approach.