

Roger Deetz

Senior Software Architect, Developer, and Designer

rdeetz@gmail.com

Summary

Experience in technology design and development, focusing on user interaction design. Eager to blend creative vision with technical expertise to deliver engaging and robust solutions.

Specialties

software development, interaction design, user interfaces, graphic arts, project management

Experience

Senior Software Architect at Vision Solutions

August 2010 - Present (1 year 3 months)

Organized the visual design and software architecture effort of combining more than ten separate management user interfaces into a single management console. Developed an internal extensibility architecture to allow parallel development of user interfaces within a unified user interface framework. Worked with upper management, customers, developers, and project managers to define a desirable yet practical design for the company's products.

Software Architect at Double-Take Software

March 2007 - September 2010 (3 years 7 months)

Director of user interface design and research for the entire product line. Responsible for ensuring consistent and high-quality UIs for all products, as well as fostering UI development best practices. Participates in charting company and product strategy, particularly from a visual design perspective.

Client Team Manager at Double-Take Software (formerly NSI Software)

September 2006 - March 2007 (7 months)

Manager of a team that is responsible for all design and development of the user interfaces to the company's products. Leader of the interaction and visual design for the entire product line.

Software Designer at NSI Software

February 2005 - September 2006 (1 year 8 months)

Designer of user interfaces for all products across the product line.

1 recommendation available upon request

Senior Software Developer at Nolnk

April 2004 - February 2005 (11 months)

Designed and implemented a custom medical device registration form for the Pocket PC form factor.

Customized Pocket PC-based sales force automation applications by working with clients to gather requirements, author detailed design documentation, and implement the customizations.

Designed and developed a server-side data integration system using Java. The system determines the differences between two tables in a relational database, and then applies the changes from one table to another.

Architect, Visual Product Design at InstallShield

July 2002 - April 2004 (1 year 10 months)

Guided the visual and user interaction design of the entire InstallShield product line. Educated development teams in solving user interface problems, and helped develop and communicate the company's vision for user experiences.

Authored the InstallShield Visual Guidelines, which define company-wide standards for user interaction and visual design.

Researched and prototyped new user experience concepts and technologies, and served as a facilitator for bringing those concepts into production software.

Administrator and primary developer for a departmental Web server running Windows 2000.

Implemented intranet applications using ASP, ADO, and .NET technologies.

2 recommendations available upon request

Senior User Interface Designer and Developer at InstallShield

July 2000 - July 2002 (2 years 1 month)

Key contributor to the visual design and product strategy of DigitalWizard, a consumer-focused download and digital media manager.

Leader of the user interface technical design and development for DigitalWizard.

Architect of a dynamic engine for rendering the DigitalWizard user interface, built from ATL-based COM objects and advanced HTML, CSS, and JScript.

User Interface Developer at InstallShield

June 1998 - July 2000 (2 years 2 months)

Responsible for technical design and implementation of features for InstallShield for Windows Installer 1.0 (ISWI), a development environment for authoring Windows Installer-based setups.

Contributed to user interaction design of new features for ISWI.

Implemented user interface components using Visual Basic 6, HTML, CSS, VBScript, and C++.

Skills

C#

WPF

HTML5

JavaScript

CSS

.NET

Windows
C++
Photoshop
Silverlight

Education

Indiana University - Kelley School of Business

BS, Business Administration, focusing on Computer Information Systems, 1994 - 1998

Activities and Societies: CIS Club

Indiana University Bloomington

BS, Business Administration, focusing on Computer Information Systems, 1994 - 1998

Interests

user interfaces, graphic arts, interaction design, new technology

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3 people have recommended Roger

"I have a lot of respect for Roger, he was one of the major keys to success on the projects on which we worked together. He is very professional, has the ability to think in both abstract and detail, and was always on time and above expectation with his deliverables. If you have the chance to work with Roger, you should take it!"

— **Mike Rich**, *Product Manager, Double-Take Software*, worked with Roger at NSI Software

"Roger possessed a rare mix of left- and right-brained talents. He had the technical depth to 'walk the talk' and engage with the development team (being a capable and proficient developer in his own right) – and had mastery of the finer points of user interface design and information architecture. This great combination of finely-honed skills made him very effective in his role. Additionally, he always struck a great balance between longer-term conceptual work and shorter-term 'realistic' implementation; realizing what the long-term goals were and working back to stage the design / concept in a phased approach. We had a great working relationship and he earned my unwavering trust in his abilities and work output. I would jump at the opportunity to work with Roger again."

— **Tom Tokarski**, *Vice President, Visual Product Design, InstallShield*, managed Roger at InstallShield

"Roger is a talented individual that has the ability to bridge the gap between technology and the reality of the people working with the technology. Not only is he gifted at development, but also has a knack for understanding the business needs and requirements. Roger helped guide the visual experience for the InstallShield product line, and his guidance made the products more consistent and easier to use. Roger doesn't just make things. He makes things better."

— **Eric Thomas**, *Technical Communications Designer, InstallShield Software Corporation*, worked directly with Roger at InstallShield

[Contact Roger on LinkedIn](#)