

Mike Jarosch
Senior Software Engineer

River Falls, WI 54022
mike@mikejarosch.com
651-983-0714

Languages	Technologies	Platforms	Tools
C#	ASP.NET / ASP.NET Core	Azure	Visual Studio / Visual Studio Code
JavaScript / TypeScript	jQuery / Bootstrap	IIS	Git / GitHub / BitBucket
HTML 5	Vue.js / Ember.js / React	Windows Server	Node.js / NPM
CSS / SASS	Sitecore	MS SQL Server	Octopus Deploy
SQL	JSON / XML		Azure DevOps
	Ajax / REST / GraphQL		

Experience

Oct. 15 - Present **Andersen Windows** Oak Park Heights, MN
Senior Software Engineer

- Led a multi-site Sitecore installation as part of an agile development team
- Led development and support of various business facing applications
- Mentored teammates on technical and development related topics
- Partnered with the business to understand and prioritize requirements
- Collaborated with design firms to implement look and feel for the Andersen Windows websites

Projects Include:

- Developed a modular system, allowing marketing to construct and deliver unique site content while still maintaining brand consistency across sites hosted in Sitecore
- Re-wrote a product design and visualization tool using Vue.js
- Implemented continuous integration and continuous delivery for Sitecore and other supported applications using Azure DevOps and Octopus Deploy
- Migrated Sitecore and other business applications to Azure

May 14 – Sept. 15 **Renewal by Andersen** Cottage Grove, MN
Senior Software Engineer

- Led development and support of front office applications
- Collaborated with back office development team
- Worked closely with business partners to gather requirements

Projects Include:

- Added the ability for affiliates to enter specialty products in the order management system. This change covered 80% of specialty orders, reduced error of manual paper and fax process and saved customer service time
- Created data acquisition and reporting application for a field service project using ASP.NET MVC, SQL Server, HTML, CSS and JavaScript
- Developed data model for analyzing customer relationship management data using Qlik Sense
- Developed single sign-on interface layer for 3rd party applications not directly supporting single sign-on with Active Directory using ASP.NET MVC

May 05 – May 14 **Smead Manufacturing Company**

Hastings, MN

Senior Programmer/Analyst

- Managed all internal and external websites, including web server, application design, database development and product deployment
- Worked closely with business users in defining and documenting requirements, managing deliverables and providing post implementation support
- Served in a leadership role mentoring colleagues in all aspects of development
- Advised on architectural and technological issues for other business systems using web and Internet technologies
- Worked with design firms to implement look and feel for new and existing websites

Projects Include:

- Worked on a team to develop and deliver an order workflow system using ASP.NET, MS SQL 2005, HTML and CSS.
- Developed online catalog system using ASP.NET MVC, MS SQL 2005, HTML, CSS and JavaScript
- Successfully upgraded and migrated existing websites for MS Server 2003, MS SQL 2000 and IIS6 to MS Server 2008, MS SQL 2005 and IIS7
- Facilitated major redesign of existing website, including new look and feel, addition of new content and functionality, and updating current functionality using ASP, MS SQL 2000, HTML, CSS and JavaScript
- Architected, built and deployed website with integrated content management system using ASP.Net and MS SQL 2000
- Designed, tested and implemented conversion process of data from a legacy lead tracking system and ERP system to salesforce.com using MS Access, MS SQL 2000, MS SQL DTS and VBScript
- Developed data collection interfaces and report displays for customer scorecard on corporate intranet using ASP and MS SQL 2000

Oct. 99 - May 05 **Quantum Digital**

Stillwater, MN

Web Developer

- Led and collaborated on all technical design and development of Internet projects
- Involved in project management from concept through implementation, including competitive analysis, market information, content management and delegation of design and implementation
- Developed web applications, including design, implementation, testing and support
- Worked with Internet team tracking trends, researching marketing initiatives including opt-in email, newsletters, affiliate programs, banner ads, and strategic partnerships
- Researched new technologies as opportunities for growth
- Managed all technological areas, including network infrastructure, application design, database development and product deployment
- Worked closely with business partners in providing price quotes, contract negotiation and project support

Education

May 1999 **University of Minnesota - Duluth**

Duluth, MN

- Bachelor of Science - Electrical and Computer Engineering
- Minors in Computer Science and Mathematics