|  |  |
| --- | --- |
| **Mike Jarosch**  **Senior Software Engineer** | River Falls, WI 54022  mike@mikejarosch.com  651-983-0714 |

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

**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 | |