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| **Objective** | Searching for an opportunity to bring my many years of experience in web software development to consult with a team needing a creative solution to challenging problem |
| **Skills** | Languages/ Platforms: CSS, SCSS JavaScript C# .Net MVC , Razor, Node.js, Power Automate, HubSpot, DocuSign, Zapier, PandaDocs  Design: REST API’s, Creating technical design documentation, architecting user Interface solutions, developing cross team integration and modular UI libraries |
| **Experience** | ***Company Name: Total Benefit Solutions***  ***Total Duration: 3 years 2mos***  ***Location: Bellevue WA***  ***Title: Senior Software Developer***  ***Dates Employed Dec 2019 – March 2023***  Primary Role:  Senior developer responsible for developing new applications as well as adding features into existing sites and applications across the entire company. Also responsible for creating solutions to support sales and administrative tasks, working with 3rd party development teams and with external offshore developers.  *Major Accomplishments:*  Designed and implemented a custom REST API that allows an external 3rd party API to send requests directly to the TBS internal Quote system and receive a complete Quote for Services back. This resulted in a more than 60% increase in Quotes coming in.  Onboarded PandaDoc digital document signing platform including creating integration and infrastructure support modules to work directly with HubSpot CRM. This resulted in an average ‘time to sign’ for critical customer documents dropping from a week to hours.  Conducted Security code review on all systems and infrastructure in the company. This included applications, document storage and document access. Then worked with vendors and off shore developers to bring security procedures and code up to industry standards.  Added Custom reporting features to the TBS Quoting system to allow administrative teams to quickly locate duplicate and erroneous data in Customer data.  Added REST API features to current platform to all real time updates of customer and vendor data into CRM systems.  Created sync features to allow validation, sync and upload of customer and vendor data directly into HubSpot CRM. This also allows for exporting data as needed to excel spreadsheets.  ***\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***  ***Company Name: Microsoft***  ***Total Duration: 11 years 6 months***  ***Location Redmond WA***  **Dates Employed *June 2008 to December 2019***  *Roles at Microsoft:*  *Title: Senior Software Developer at MSN News*  *Dates Employed Jan 2017 – Dec 2019*  MSN News- responsible for feature development work on the MSN Home page as well as the article pages and the Default Home Page and New Tab Start Page in Edge.  Additionally, responsible for dev operations with MSN sites in multiple data centers across the world. These sites must maintain high availability (99.99%) since they are some of the largest in the world in page views and generate billions of dollars in ad revenue every year.  Recently, I worked with external partners to design and implement a new Privacy Management Platform that allows MSN to be compliant with the new European Union privacy laws and guidelines. This industry leading initiative has had a significant revenue impact of millions of dollars per month. Additionally, I am a Microsoft advocate and subject matter expert for accessible UI on all features.  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ *Title: Senior Software Development Engineer at Xbox Reach* Dates Employed Jan 2011 – Jan 2017 Senior Developer working primarily with the Web Sites team developing and maintaining site features for Xbox.com, Xbox Live and Xbox Support sites as well as integrating Zune.com and site wide search aggregation.  Also designed and implemented the Help system responsive UI for Xbox One. This utilized a single code base for devices from mobile to large screen tv’s.  In parallel I created a content management system to allow game developers to create their own Help files on the Xbox One. All the Help system work was done under a tight deadline of 6 months.  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ *Title: Senior Software Development Engineer at WGX* Dates Employed Jun 2010 – Jan 2011 Senior Developer at Windows Gaming Experience building gaming platforms, services and delivery mechanisms for online and casual gaming as a part of the Xbox group. Helped to create and launch a new casual gaming site.  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ *Title: Senior Software Development Engineer* Dates Employed Jun 2009 – Jun 2010 Senior SDE for the Last Mile Innovation team. One of the founding members of the team and was for over a year the sole engineering resource.  Responsible for evaluating new and existing technologies and assisting PM in determining feasible and appropriate technology for delivering on International Markets asks.  Also responsible for technical review of and assisting in creation of "playbooks" to help markets utilize existing and new technology in the most optimal way.  Additionally, tasked with creating numerous prototypes and mashups of existing Microsoft and external products to benefit International Markets. These involved working with code and API's from IE8, Windows Live, Office, Bing, Windows 7, Ad Center, Facebook, and Twitter among others to create entirely new concepts and applications.  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ *Title: Lead Software Developer MSN Homepage Team*Dates Employed Jun 2008 – Jun 2009 Duties/Responsibilities: Senior developer on the Global Homepage Engineering team. Responsible for primary development efforts within the team and assisting as needed as a technical expert in UI/UX for all MSN international teams.  Additionally, was tasked with developing and instituting organization wide coding standards and documenting UI optimization techniques as well as mentoring developers on other teams.  Awarded Gold Star for driving Customer Satisfaction in 4th quarter 2008 Created new and innovative style of site template that allowed markets to create more flexible and intuitive layouts for their individual sites. After implementation sites like msn.uk increased their visitors by up to 15%. This layout style was later adopted and incorporated into MSN tools across the board. ***Company Name: Strategy Computers*** ***Title: Instructor*** **Dates Employed Feb 1998 – Aug 2009** **Employment Duration 11 years 7 months** **Location Bellevue WA** Role: Part-Time Instructor Duties/Responsibilities: Taught evening and weekend classes. Primarily responsible for mentoring and teaching students the practical application and the theory of web-based technologies including: CSS, XML, ASP. Net, AJAX, HTML/ DHTML, JavaScript.Also responsible for creating class and program materials and tutorials.as well as content for the school web site. Placed a high percentage of students in the industry including many at Microsoft. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  | ***Company Name: Volt Services Group***  ***Title: Software Developer*** **Dates Employed Aug 2007 – May 2008** **Employment Duration 10 months****Location Redmond WA**Contracted as a Software Developer on the MSN international Portals team. Responsible for updating and maintaining Web features for all of the MSN international home pages. Acted as subject matter expert in enterprise level CSS and UI. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  ***Company Name: Docusign***  ***Title: Software Developer*** **Dates Employed Nov 2005 – Aug 2007** **Employment Duration 1 year 10 mos**  ***Location: Seattle WA***  Duties/Responsibilities: Senior UI and middle tier developer for the 1x version of the DocuSign Online Signing Experience. Responsible for design, documentation, scheduling, implementation and deployment of all web based aspects of the product.  Created new features which allowed dynamic account branding using CSS JavaScript/AJAX and ASP.Net thereby fulfilling requirements for several of DocuSign’s' largest accounts.  Designed and implemented the "In Session" UI signing experience which allows partner accounts to use the DocuSign API seamlessly from within their own web-based applications.  This implementation also allows easily configurable branding and text. Retooled the 2.0 version UI to use dynamic layouts and web standards, reducing the amount of code by approximately 75% and greatly increasing maintainability and cross browser functionality.  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Company Name LexisNexis/Applied Discovery****Title: Web Application Developer****Dates Employed Apr 2004 – Nov 2005** **Employment Duration 1 year 8 months****Location Bellevue WA**  Duties/Responsibilities: Primarily responsible for development on the LexisNexis/Applied Discovery ORA (Online Review Application. This application enables clients to complete electronic legal discovery of documents often numbering in the millions within a fraction of the time of conventional discovery.  I also Identified serious bottleneck issues in the 1.52 version of the product and implemented middle tier and UI fixes that helped to boost performance and stability in document review by over 50%.  Designed developed and implemented modal page handling code that reduced user error and increased page usability by significant margins according to customer feedback reports.  Additionally, I designed and created new navigational and informational paradigms for upper level navigation in the ORA to allow one click navigation throughout 80% of the application.  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Company Name Revx** ***Title: Lead Web Application Developer*****Dates Employed Mar 2001 – Apr 2004** **Employment Duration 3 years 2 months** **Location Kirkland/Bellevue WA** Duties/Responsibilities: Lead Developer responsible for the middle tier integration and front-end design, development and implementation of RevX Process Manager (an enterprise level, web-based application that creates and manages business processes and workflow). Including software lifecycle management, information architecture, usability, and documentation.  Also responsible for all aspects of the RevX corporate web site, including design, development, maintenance, content management, statistical tracking and performance.  Under a 3 week deadline designed and implemented an entirely new user interface for the RPM suite of products. Using DHTML and XML technologies, the new interface improved application performance by a factor of 30-50% and allowed code reuse throughout the application- saving development and maintenance time for current and new features.  Successfully integrated Crystal Reports RAS into the RPM product allowing a cost reduction of $40,000 per license of the RPM product. Created a new XML based Web structure and content management system for the Revx.Com web site allowing non- technical users to add update and maintain web content.  Worked with Global 500 clients in the UK and US to deliver critical application customization requests in a multi-phase, mission critical context resulting in a 97% end user satisfaction rate.  Using hybrid Desktop/Web HTA and Windows Script Host technologies created the RevX Dashboard implementation thereby allowing real time monitoring of process events.  Additionally, I created an industry first graphical system to allow the product users dynamic, real-time insight into process data and structure. |
| **References** | References are available on request |