

Application Developer Application Developer Experienced Software Engineer South Jordan, UT I am a well-educated and experienced software engineer that loves to dig my heels in and work on any number of issues. My passion lies in the amazing complexity and diversity within the software programming world. I love learning and have a passion for expanding my knowledge in any way that I can. I have had the opportunity to work with multiple technologies and appreciate what I have learned from each along the way. I believe that having a diverse background allows me to analyze problems differently and come up with alternate solutions than if I only had experience with one technology stack. I have been working in the software industry since before graduating with my master's degree in Computer Science. Industries that I have had the pleasure to work with are as follows: agriculture research, federally funded TRIO programs, case management systems pertaining to juvenile justice and Native American tribes, airline reservation systems, manufacturing execution systems, health informatics, magazine publishing, and construction management systems.

Authorized to work in the US for any employer Work Experience Application Developer ExeVision, Inc - South Jordan, UT May 2017 to Present Technologies Used Microsoft Visual Studio 2013, 2017 Microsoft SQL Management Studio 2018 Telerik UI for Ajax Telerik Reporting Bitbucket Azure OneDrive, Dropbox Git Powershell Jira WorkflowEngine.io Draw.io Fluent NHibernate Languages Used C#, Javascript, JQuery, CSS, Bash Duties Collaborate with customer department heads to define scope and buildout of new functionality for the application. Work with client to identify and resolve exceptions, UI issues, and logical errors within the application. Hold weekly meetings with other developers and the client to discuss progress and priority lists for concerns, future development, and changes to the existing application. Provide visual and functional specification design documents to the client for proposed enhancements to the application. Perform production code releases after changes have been approved for deployment. Use Jira for project management, billing, and time tracking.

Software Engineer Marketing and Technology Group - Chicago, IL May 2013 to May 2017 Technologies Used Microsoft Visual Studio 2013, 2017 Microsoft SQL Management Studio 2018 Salesforce API Telerik Reporting Jitterbit Drupal WCF, REST Apache NetBeans SVN Redgate

SQL Compare    Redgate SQL Data Compare    Redgate SQL Backup    MySQL Workbench

Languages Used    C#, PHP, JavaScript, CSS, jQuery, C#    Duties    Maintain and update existing websites for 5 different magazine brands in order to facilitate new user registration model. Help to rebuild websites for all brands with the Drupal platform. Help to support existing web application while making the transition to Drupal. Redesign single threaded email newsletter delivery system into a multithreaded process so that email delivery of newsletters happens within 30 minutes of the scheduled publish time. Build REST services accessible to various applications within the company in order to facilitate daily operations going to and from the database. Integrate Salesforce and Jitterbit into existing and new applications in order to collect and manage paid, click-based website advertisements. Software Engineer Remedy Informatics - Sandy, UT June 2011 to October 2013

Technologies Used    NetBeans    Oracle SQL Developer    Eclipse    SVN    Apache    Oracle Glassfish Server    Java    Languages Used    PHP, Java, JavaScript, CSS, jQuery, HTML    Duties    Diagnose and repair bugs within the PHP web application. Integrate outside tools into the web application to allow rich text input. Prevent SQL injection attacks on all available input fields. Help to develop and maintain RegistryBuilder and Configure, medical research repository database and configuration tool. Software Engineer - Contractor Robert Half Technology - Ogden, UT January 2011 to June 2011

Technologies Used    ASP.NET MVC    Microsoft Visual Studio 2013

Camstar MES    TFS    LINQ    Languages Used    PHP, Java, JavaScript, CSS, jQuery, HTML

Duties    Develop internal ASP web page for company employee list. Design and develop a multi-language solution for the IT group to allow all employees to report support issues to the department. Complete 2-week training session to learn customization/programming techniques for the Camstar MES platform to utilize within the Fresenius manufacturing lines. Work with project managers from Camstar in order to develop a customized application that will help provide automated quality control and drive the production lines for dialyzers and saline solutions manufactured by Fresenius Medical Care. Senior Software Developer SkyVantage Corporation - Riverton, UT August 2010 to January 2011

Technologies Used    Coda    GDS Messaging

OAuth    Triplt API    MySQL    Languages Used    PHP, LassoScript, CSS, jQuery, HTML    Duties

Help support, debug, and maintain airline management and reservation systems. Perform on-site training (in Bermuda and Alaska) for clients requiring help in using and managing their customized reservation system. Help develop a platform to utilize GDS messages, that create and manipulate airline reservations, through third party sites such as Orbits, Travelocity, Kayak, etc. Help redesign the Ecommerce site using PHP, HTML, CSS, and jQuery to enhance stability and functionality. Design and implement a multiple language solution for Ecommerce customers. Help design and program an object-oriented service platform in PHP so that the system (which is currently using LassoScript) can offload a lot of the processing of its core functionality to the PHP services box. Utilize OAuth and the PHP Triplt API to import flight reservation information from the customer's Ecommerce website into Triplt. Software Developer, Project Manager, Customer Support Specialist

Handel Information Technologies, Inc - Laramie, WY March 2006 to August 2010

Technologies Used    Microsoft Visual Studio    Microsoft SQL Server 2005, 2008    LINQ    Entity Framework

SSRS    WCF, WPF    Silverlight    RiteTrack3    Microsoft Visio    XSD, XML    Languages Used

C#, TSQL    Duties    Provide customer support to agencies using the RiteTrack software application. Help design, program, deploy, and maintain the WYSIWYG RiteTrack application editor. Customize user interfaces using the RiteTrack configuration tool. Manage, design, and deploy customer databases using MSSQL 2005, 2008. Build both custom and global reports for users to access from within the RiteTrack3 software using SSRS. Document customer process flows using Microsoft Visio and Microsoft Word. Perform on-site Joint Application Development Sessions to determine customer use cases and requirements. Help produce a conversion tool to bring outdated software solutions up to the latest released version. Help to develop a new Ritetrack platform (RiteTrack3) for case management that provides the customer support team with tools that enhance the customization and workflow control processes. Education Master's in Computer Science University of Wyoming - Laramie, WY 2004 to 2006 Bachelor's in Computer Science University of Wyoming - Laramie, WY 2000 to 2004 Skills HTML, Javascript, JQuery, SQL, XML, Sql Server, MYSQL, PHP, CSS, Git

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