|  |  |
| --- | --- |
| Profile Summary: | Seven years of experience developing web applications with .NET technologies, JavaScript and XML with backend of SQL DB Queries and TSQL-Objects. Four years of experience developing extraction transformation and loading data applications using PL/SQL Queries and Objects. Three years of experience working with web applications with ASP, CSS, VBScript and VB 6. Some experience with projects using DTS and XAML.  **Troubleshooting & Issue Resolution / Implementation & Migration / Development & Deployment / Process Improvement** |
| Visa Status | TN Visa – sponsor HCL |
| Current Location | Guadalajara, Jalisco. México |
| Educational Qualifications | |  |  |  | | --- | --- | --- | | ***Qualification (Course)*** | ***University*** | ***Passing Yr.*** | | ***Information Technology Engineer*** | ***Instituto Politecnico Nacional*** | ***2003*** | |
| Certifications | TS: Microsoft .NET Framework 3.5, ASP.NET Application Development  TS: Microsoft .NET Framework - Application Development Foundation  <https://mcp.microsoft.com/authenticate/validatemcp.aspx> Transcript ID: 956417  Access Code: Tayron2MCTSNet |
| Work Experience | |  |  |  | | --- | --- | --- | | ***Organization*** | ***Last played Role*** | ***Service Period*** | | **HCL**  **Client:**  **Microsoft** | Sr. Software Engineer | May 2012 - current | | **Hildebrando**  **Client: Esurance** | Sr. Software Engineer | November 2011 – June 2012 | | **Softtek**  **Client:**  **GE Treasury** | Sr. Software Engineer | February 2010 – November 2011 | | **Softtek**  **Client:**  **Groupex - CMT** | Software Engineer | Jun 2004 –  February 2010 | |
| Skill set | |  |  |  | | --- | --- | --- | | ***No.*** | ***Skill*** | ***Experience/ Conversant/ Familiar*** | | **1** | C# | ***Experience*** | | **2** | SQL Server 2005 / 2008 | ***Experience*** | | **3** | ASP.NET | ***Experience*** | | **4** | HTML | ***Experience*** | | **5** | XML | ***Experience*** | | **6** | PL/SQL | ***Experience*** | | **7** | JavaScript | ***Conversant*** | | **8** | CSS | ***Conversant*** | | **9** | WebServices | ***Familiar*** | | **10** | XML to Linq | ***Familiar*** | | **11** | XSLT | ***Familiar*** | | **12** | HTML5 | ***familiar*** | | **13** | XAML | ***Familiar*** | | **14** | Silverlight 4.0 for Windows Phone | ***Familiar*** | | **15** | Windows 8 app development | ***Familiar*** | | **16** | ASP. NET MVC 3 | ***Familiar*** | | **17** | WCF | ***Familiar*** | |
| Awards & Achievements | **GE –Softtek VOC (Voice of the Customer) Award, In grateful Appreciation of Outstanding Service and Dedication (2011)** |

|  |  |  |  |
| --- | --- | --- | --- |
| **Project Details** | | | |
| **Project name : Microsoft training (may 2012 – Current)** | | | |
| **Client** | Microsoft | **Team Size** | 10 |
| **Project Description** | This project was about training to apply for Microsoft interviews | | |
| **Languages/ Technologies/Tools** | **.NET Framework 3.0, 4.0, C#, ASP.NET, SQL Server 2008, JavaScript, CSS, XML, WCF, MVC.** | | |
| **Role** | **Software Engineer Sr.** | | |
| **Responsibilities** | * To learn about new Microsoft technologies * Working in problem solving * Working with algorithms | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Project name : Ins OP (Nov 2011 – May 2012)** | | | |
| **Client** | Esurance Inc. | **Team Size** | 30 |
| **Project Description** | This project was about **integrating new functionalities** and **fixing defects** in the mission-critical **web applications** of the company.  The task of developing a set of new functionalities was done every month. The development cycle started with understanding a Business Requirement Document. In this stage we had to read the document thoroughly and clarify with business personnel possible ambiguities and contradictions. Then I received the technical design document draft, I had to review the specified the changes in code and configuration to be clear in the changes that will be applied and also, those changes have to complain with the BRD. After this, coding was ready to be written. Then we had to perform an integration testing in order to verify that functionalities were implemented correctly.  There was another application console-based in which I received the BRD document and the TDD and I had to develop the solution to send the customer´s policies information to the state where the insurance was issued via FTP or to develop some fixes for bug.  For **live site bugs**, I received an email in which the bug number in bugzila was mentioned, so I had to go there and look for the information related to the bug, then I had to try to replicate the bug or ask for more information to replicate the bug, once I knew what is causing the bug, I analyzed the bug and I had to proposed one solution. | | |
| **Languages/ Technologies/Tools** | **.NET Framework 1.1, 3.0, C#, ASP.NET, SQL Server 2008, JavaScript, CSS, XML, IBM Rational ClearCase, Bugzila, Outlook, Beyond Compare and NetMeeting.** | | |
| **Role** | **Software Engineer Sr.** | | |
| **Responsibilities** | * **Analyze and understand business requirements**. * Maintain clear communication with business. * Technical design new functionalities by inspecting the existed several layers of application code and taking the best coding decisions considering good practices and performance. * Design and integrate new database tables if required by business needs. * Write SQL store procedures, functions and scripts as required. * Write **integration test cases**. * Research about the causes of defects and fix them accordingly. * Check-in and document code modifications in clear case. | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Project name : Webcash (Feb 2010 – Nov 2011)** | | | |
| **Client** | GE - Treasury | **Team Size** | 2 |
| **Project Description** | I worked **deploying a third-party web application that interacts with other 16 GE applications**. Some components of this web application are in house components to make possible the integration between the vendor application and the in-house applications, only modifications to those components were allowed and for issues in vendor components we have to ask them to fix them.  All starts when I received a package with new components and fixes for the application and some documentation about how to install them. Once I have the package I had to perform an impact analysis to know if those changes impact the in-house components or applications.  Then some test matrix documents have to be developed to make sure the new features or changes were working well, also we have to update the Runbook which is a document that contains all the information related to the application for example how the application interacts with the rest of the applications which are its components in which servers are located, etc. So we have to update architecture diagrams, components diagrams, server’s specifications, etc. from that document.  Once we have all the above we have to do a document in which we have to explain how the new components or fixed components have to be installed, then we ask to the support team to install al in the Dev environment servers. Once we make sure the application was working well, we ask to support team to install it in QA server to let QA team to test the application. Most of the times we should work on troubleshooting some issues because the differences in the configuration of the environment or sometimes we have to find the root cause of that issue and discuss it with the vendor to find a solution.  When we have the authorization from QA team, we develop a plan to install the changes and features in PROD servers to involve all the needed members from support teams or from the other applications.  Sometimes I have to modify certainly components that were impacted because the changes. | | |
| **Languages/ Technologies/Tools** | **Visual Studio 2005, ASP.NET, C#, IIS 6, SQL Server 2008, HTML,DTS , Microsoft Visio, Microsoft Project, JavaScript, VBScript, VB6, ASP, Putty, WinMerge, SVN,** | | |
| **Role** | **Software Engineer Sr.** | | |
| **Responsibilities** | * Analysis and deployment of third-party Web based. * Develop and modification SQL procedures, DTSs, functions and data scripts. * Technical documents, test matrix, diagrams and Run books creation/modification. * Troubleshooting and bug fix. | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Project name : Reymesa - Reycer (Jun 2004 – Feb 2010)** | | | |
| **Client GroupEx - CMT** |  | **Team Size** | 15 |
| **Project Description** | Development of a new money transfer Web application for Coinstar Money Transfer. Developing the front end, consuming web services and developing stored procedures.  Analysis of requirements for new CMT-Groupex application and also the analysis and design for new data model to have a unified application.  Development and maintenance of a system integration (SQL based) to automates the process to send Groupex wire orders thru CMT (Coinstar Money Transfer) to all the CMT partners and franchises, this because Groupex was brought by CMT and before of it Groupex only send money to Latin America while CMT send wire orders to the whole world. So this integration was necessary in order to let Groupex send wire orders to the whole world by using CMT logic and business rules. All this was created by develop some stored procedures, creating linked servers and triggers, in order to have a quick turnaround while CMT-Groupex new application was analyzed.  Working in the analysis and develop of changes and new enhancements for a web application called GRETL. This application is the in charge of send the wire orders to the required bank or branch. This application gets all the orders that have to be send to an specific bank, these banks are included in the application like a plug-in and we have in charge of develop those plug ins for the new banks. These plug ins are in charge of manipulate the information that will be send to the banks by creating a files and transmit them by FTP or VPN or consuming bank's web services.  Technical design and development of the integration of Reymesa application database with another called OPRA. In Reymesa one part of the DB was on SQL and the other in PL/SQL and in OPRA was only on PL/SQL. So the integration was though to get the information from reymesa and adapt it to be place on OPRAS DB. Once this was done I was in charged of the maintenance for this integration.  Working in the development of new Groupex web application to send wire orders (money transfers) from the USA to Latin America. For this application I work in the creation of the front end, creating reports, stored procedures and tables. | | |
| **Languages/ Technologies/Tools** | **ASP.NET, Web Services, HTML, JavaScript, C#, IIS 5.0 and 6.0, Nunit, Ajax.NET, ADO.NET, Visual Studio 2003, 2005, 2008, frameworks 1.1, 2.0, 3.0, CASE Studio, Visio 2000 and 2003, SQL server 2000, 2005 and 2008, Oracle9i, TOAD, PC Anywhere, BISCOM (fax server, fax queue and fax client), Tortoise CVS/SVN, AnkhSVN and WinMerge** | | |
| **Role** | **Software Engineer.** | | |
| **Responsibilities** | * Analysis, design and development of web based application * Analysis, design and development of stored procedures, functions, etc. * Documentation and diagrams * Support, troubleshooting and bug fixing. | | |