

SOFTWARE ENGINEER

Summary

Seeking a fulltime position as a Developer / Systems Admin / DBA for a company needing a hard working, taskoriented person with an indepth understanding of software development and database tuning.

Highlights

ASP.NET, C#, VB.NET, Java, SQL, JavaScript, CSS, HTML, Software Optimization, Eclipse, Visual Studio

Experience

Software Engineer

June 2015 to Current Keybank National Association 1/4 Lakewood , WA

â—† Earned the company a bonus by completing a REST webservice with 8 endpoints in half the allotted time.

â—† Identified a flaw in the primary software algorithm where it did not match the design document

â—† Developed a standard, feature rich, reporting control to centralize code for over 100 diverse reports

â—† Created a file control dll for a web application to handle file access and control for a 2.5 million line app

â—† Found multiple major security holes in web app allowing hacker to access all database data.

Systems Administrator / Web Developer

April 2013 to Current The Goodyear Tire & Rubber Company 1/4 Grove City , OH

- Configured an instance of Cacti to monitor the company's network and prove that the network was not.
- causing speed issues.
- Built argument to convert WebForms app to MVC and performed the work.
- Gathered proof of sql server configuration issue via performance monitoring to get data center to fix issue.

Network Administrator

January 2007 to January 2013 Array Information Technology 1/4 Huntsville , AL

- Discovered that the satellite network monitoring software kept no history and developed a custom application in VBScript, the only language available, to automatically log and store historical data Developed an application, using SQL Server and C#.NET, to report the quantity and destinations of calls made through our Cisco CallManager servers Served through two campaigns in Afghanistan, directed a team of five employees that built and maintained a WAN consisting of over 40 core Cisco routers and over 200 Cisco switches Created a standardized dialpeer pattern on Call Manager Express to minimize calling issues it was adopted by the entire task force of over 1500 users Established and maintained a link into a military network running the Ku band over commercial satellite using the downlink frequency range 10.95 11.7 GHz

Web Specialist

January 2007 to January 2009 Align Technology 1/4 Panama City , FL

- Developed 5tier (Interface, Application, Data Access, Stored Procedures, and Database) data mining applications in C#.NET to reduce employee workload Identified the need for nontechnical administrative interfaces for Massini products and created them in C#.NET for massinigroup.com as well as two of their products 2 Created a reusable framework in C#.NET for common tasks such as emailing and error handling Coded a custom concept application in Salesforce.com using Java that analyzed a user's input and sent it to Massini Groups database Designed an FTP client in C#.NET to retrieve and process client data the unique challenges of the project led me to write the last of three articles that were published by SQLServerCentral.

Database Programmer

January 2005 to January 2007 Linquest Corporation 1/4 Washington , VA

- Coded a custom Crystal Reports reporting solution using ASP.NET and SQL Server Used DTS and SSIS to create multiple ETL projects automating the processing of receiving data dumps from all the counties in Oregon regarding property movements Designed and implemented a TripleDES encryption layer for website payment system in VB.NET Created an addon for Outlook in VB.NET to extract information into SQL Server Managed statewide backup, verify, and restore system for file and database systems with Backup Exec.

Education

Master of Science : Software Engineering , 2013 Colorado Technical University 1/4 City , State GPA: GPA: 4.0 Software Engineering GPA: 4.0

Bachelor of Science : Software Engineering GPA: GPA: 4.0 Software Engineering GPA: 4.0

Object Oriented Methods Certification Software Engineering Application Certification Software Engineering Process Certification Unix Network Administration Certification : 2011 US Army

Certifications

Microsoft Office XP: Specialist Certification Microsoft Office 2003: Specialist Certification Microsoft Certified Technology Specialist (MCTS):

SQL Server 2005 Warrior Leadership Course Certification US Army Signal Center, Fort Gordon, Georgia 07/2010 Certified SatCom Operator

AutomatedQA Training Summit 11/2008 Certificate of Achievement

Skills

.NET, VB.NET, C#.NET, ASP.NET, administrative, Army, ASP, Backup Exec, backup, Business Intelligence, Cisco, Cisco routers, com, Hardware, concept, encryption, Crystal Reports, Crystal Reports, CSS, client, Data Mining, DTS, Database, Drupal, Eclipse, ETL, XML, FTP, Ghost, HTML, PHP4, PHP5, IIS5, IIS6, Java, JavaScript, JQuery, JSON, LAMP, Leadership, Linux, managerial, managing, math, Memory,

Access, Access 2000, C#, Microsoft Certified, Excel, Microsoft Office, Microsoft Office Suite, Microsoft Office XP, Outlook, VB5, Windows, 2000, Windows (95,, 98, NT, Word, MVC, Network Administration, Network, Networking, Object Oriented, OOD, OOP, Optimization, Oracle, PLSQL, Paint, Peripherals, Perl, Cameras, QBasic, Express, receiving, reporting, RIS, Routers, security clearance, servers, Software Engineering, Visual Source Safe, SQL, sql server, SQL Server, Summit, Switches, Cisco switches, Symantec, TSQL, UML, unique, Unix, VBScript, vi, Vista, VB4, Microsoft Visual Studio, Visual Studio, website, WAN, articles, XHTML