

## SQL DEVELOPER / APPLICATION SUPPORT SPECIALIST

### Core Qualifications

- JavaScript
- SQL
- Front-End Development
- Knockout JS
- QA
- coded UI automated testing
- Technical Writing
- Black box/white box testing

### Technical Skills

Skills	Experience	Total Years	Last Used
JavaScript	Intermediate	2.5	Oct 2015
CodedUI automated testing	Intermediate	1	2014
SQL	Advanced	5	May 2016
Knockout	Intermediate	1.5	Oct 2015
Write / Execute test cases	Expert	8	
Technical Writing	Advanced	4	2015
C#	Intermediate	1.5	2015

### Professional Experience

#### SQL Developer / Application Support Specialist

January 2016 to May 2016 Matrix Medical Network i¼ City , STATE

- Experience includes: Team Foundation Server, HTML5, SPA, JavaScript 5, CSS3, LESS, Knockout JS, jQuery, Bootstrap, AJAX, Web API, REST, SQL Server 2008 R2, VB/C# ASP.Net, Visual Studio .Net, Web Forms, Entity Framework, Java, JIRA, CSV, GIT, C/C++, XML Developed SQL scripts for managing healthcare-related database for use by support personnel Supported EDC (Electronic Data Capture) application used by NP (Nurse Practitioners) for gathering medical history for physician group members Installed software upgrades to production servers Troubleshoot problems encountered by NPs and collaborated with Java developers for workarounds /fixes Member of Change Control Board to triage product defects.

#### Web Developer/Software Test Engineer

August 2010 to October 2015 InnovaSystems Int'l i¼ City , STATE

- Maintained Web Forms enterprise Naval Aviation application using VB/C# with ASP.Net Developed front-end for ASP.Net HTML5 SPA using JavaScript 5, CSS3/LESS, Bootstrap, and the MVVM pattern; also Durandal, Knockout, Require, Amplify, jQuery, and other JavaScript frameworks Wrote unit tests for middle-tier services using NCrunch with 100% coverage Application implemented with SOA and AJAX data services and REST API Wrote complex SQL scripts using SQL Server 2008 R2: stored procedures, UDFs, fix production issues, generate Customer Service reports, verify data, and generate large amounts of test data Experience modifying custom components to enhance functionality, i.e.
- added multi-row selection and collapsibility to an existing grid Generated automated regression tests with CodedUI technology in Visual Studio 2012 Strong experience using Visual Studio IDE 2010/2013 for building and debugging web applications Wrote / executed test cases in Microsoft Test Manager and tested all facets web applications using systems testing, whitebox/blackbox techniques, regression testing Generated test, user, administrator, and installation documentation Ten years experience with SCRUM/Agile practices; six years with CMMI process improvement Experience with troubleshooting tools: Chrome Dev Tools, Fiddler, Postman, HTTP watch, and FireBug

#### Software Development Engineer in Test/Field Service Engineer

May 2005 to August 2010 Kratos Defense & Security Solutions/SYS Technologies i¼ City , STATE

- JIRA Administrator who managed requirements, defects, and business process workflows Completed Java II Core Fundamentals course at UCSD Extensions; received A+ grade Experience developing and debugging Java components using the Eclipse IDE Developed and executed test cases, managed requirements, and test-related and user documentation Installed, networked, and maintained server hardware; upgraded components as necessary Deployed to Iraq for a total of 6 months to diagnose and troubleshoot server and client issues, perform server maintenance, and train users in Army's collaboration software; maintained Perl scripts Wrote and debugged word processing and spreadsheet macros to automate and simplify complex tasks Carefully tested website performance using load/stress tests with automated scripting application.

#### Damage Control Petty Officer

March 1985 to March 2005 United States Navy i¼ City , STATE

- Armed forces service medal (Navy Expeditionary/National Defense) veteran Recognized in top 15% of 66 First Class Petty Officers for performance excellence and leadership Received two Commendation medals and two Navy Achievement medals; earned the Enlisted Surface Warfare Specialist designation Directed team of 6 subordinates as Leading Petty Officer, including writing awards and evaluations Built, documented, and delivered comprehensive train-the-trainer programs for Cruise Missile certification; program used to drive Harpoon/Tomahawk certification exercise Instructor for GCCS-M (Global Command and Control-Maritime) operator as applies to cruise missile employment certification Debriefed large groups of officer and enlisted watchstanders after each practice run on progress Member of technical team to review all aspects of FOTC (Force Over-the-Horizon Track Coordinator) and make recommendations for new watch position Webmaster: designed/maintained protected (PKI) and classified (SIPRNET) websites for US Navy Pacific Fleet training operations using FrontPage 2002 UNIX System Administrator: managed UNIX system with 5 servers and 12 local/remote workstations for

flagship operation; wrote C shell scripts and used tools, ie grep, awk, sed Automated process of developing Tomahawk tasking messages using emerging technology FOTC Instructor: certified 8 carrier battle groups during advanced training exercises Created, scheduled, and instructed required military training programs for entire command LAN Administrator: manage user accounts, security, hardware/software installation, troubleshoot network/server problems, performed workstation/server maintenance, and helpdesk specialist Air Intercept Controller: operated radar, NTDS, communications, and associated equipment to control/supervise aircraft in tactical operations; ensured positioning in specified areas and air corridors perform planned maintenance on division DC equipment; update Compartment Check-Off Lists; direct, train, and supervise junior DC personnel Communicated with other ships on secure and nonsecure tactical radio channels Maintained Combat Information Center (CIC) displays of strategic and tactical information Operated surveillance and altitude radars to track surface and air contacts; used Identification Friend or Foe (IFF) equipment to identify contacts Served as Surface Watch Supervisor managing a team of eight watchstanders; interpreted and evaluated presentations and tactical situations and made recommendations to Bridge watchstanders and supervisors Provided command technical information and assistance for Surface Warfare, Air Warfare, Submarine Warfare, Amphibious Warfare, Mine Warfare, Naval Gunfire Support, and search and rescue operations.

#### Education

Bachelor of Science : Software Engineering , 1996 National University i1/4 City , State , USA

graduated with honors: magna cum laude

Bachelor of Science degree : Software Engineering , 1996 National University GPA: magna cum laude magna cum laude Software Engineering Personal Information

Willing to travel up to 40% of time including overseas travel Excellent writing ability to produce documentation for detailed test plans, test cases, and test results Able to engage in all levels of testing-system, integration, black / white box, regression, automated including simulations and dry runs until the software meets all certification criteria Demonstrated ability to develop / test / verify all software as being fit and fully functional in the host environment and deliver to meet or exceed contract commitments Strong analytical/troubleshooting skills to deal with complex business problems Team player collaborates with peers and across divisions to achieve highest quality software / firmware Effective communicator with ability to relate complex technical issues in understandable business terms; at ease interfacing with multilevel staff/clients, and experienced in delivering group presentations Expertise in requirements management/traceability using TFS/JIRA and defect tracking

#### Additional Information

- Secret security clearance valid through 2021; held Top Secret while in the military Willing to travel up to 40% of time including overseas travel Excellent writing ability to produce documentation for detailed test plans, test cases, and test results Able to engage in all levels of testing-system, integration, black / white box, regression, automated including simulations and dry runs until the software meets all certification criteria Demonstrated ability to develop / test / verify all software as being fit and fully functional in the host environment and deliver to meet or exceed contract commitments Strong analytical/troubleshooting skills to deal with complex business problems Team player collaborates with peers and across divisions to achieve highest quality software / firmware Effective communicator with ability to relate complex technical issues in understandable business terms; at ease interfacing with multilevel staff/clients, and experienced in delivering group presentations Expertise in requirements management/traceability using TFS/JIRA and defect tracking

#### Skills

.Net, ASP.Net, A+, Agile, AJAX, API, Army, Armed forces, automate, awk, business process, C, C++, hardware, Controller, CSS3, client, Customer Service, database, DC, debugging, documentation, Eclipse, XML, Forms, FrontPage, HTML5, HTTP, IDE, Instructor, ie, Java, Java II, JavaScript, JavaScript 5, jQuery, LAN, leadership, macros, managing, C#, radar, Navy, Naval, enterprise, network, Perl, personnel, positioning, presentations, process improvement, progress, radio, SCRUM, sed, servers, scripting, scripts, shell scripts, Software Engineer, software installation, spreadsheet, SQL, SQL Server, strategic, Supervisor, user documentation, trainer, training programs, triage, troubleshoot, troubleshooting, UNIX System, upgrades, VB, Visual Studio, web applications, Web Developer, website, websites, Webmaster, word processing