Kevin Davis Connery

646 W Imperial Ave #4
El Segundo, CA 90245
714-398-7421
kevin@KevinConnery.com

Qualification Highlights

Quality Assurance & Test Management
- Coordination of test teams for multiple concurrent projects
- Created test and QA teams from the ground up, including developing processes and procedures for reviews, testing, tracking, and standards.

Software Quality Assurance
- Full software life-cycle process improvement for various methodologies: Scrum, Waterfall, V-Waterfall, RUP, XP, Evolutionary, etc.
- Balancing business requirements against software requirements and technical specifications
- Requirements and Specifications review
- Design and code walkthroughs and inspection
- Project review and analysis
- End-user and internal documentation review
- Human-computer interaction (User Interface cognitive functionality)

Software testing
- Test design and implementation, manual and automated
- Requirements-based ("Black Box")
- Code-based ("White Box") for C, Perl, both manually and via code-checking tools
- Website testing both manually and using code-based checking tools

Languages
- Perl, C-shell, Bourne Shell, HTML, sed, awk, .BAT scripts, SQL, etc.

Operating Systems
- Microsoft Windows 98/NT/2000/XP/7, Unix (Linux, SunOS, Solaris, AIX, IRIX, HP/UX), MacOS, VMS.

Tools
- Robot Framework, Jira, TestRail, Purify, BoundsChecker, Photoshop, Microsoft Office, QA Partner/Silk, X-Runner, WinRunner, TestDirector, etc.

Employment History

Internet Brands, El Segundo, CA
Senior Software QA Engineer   *10/2013–6/2020*
Wrote and executed test plans and scripts using TestRail for the CarsDirect suite of sites. Used the Jira defect tracking system, assigned tasks and mentored other testers. Used the Robot Framework for automated testing.

InHouseUSA, Huntington Beach, CA
Senior Software QA Analyst   *11/2011–8/2013*
Designed, maintained, and executed manual and automated test scripts in a Software as a Service environment. Automated tests using Robot Framework. Coordinated testing of a web-based application.

Myricom, Arcadia, CA
Senior Software QA Engineer   *1/2011–10/2011*

Deployed and maintained the Jira defect tracking system. Wrote and evaluated automated test scripts using Perl. Tracked benchmarks and other changes to the DBL and SNF software products, and performed benchmarking for the company's 10G Ethernet hardware solutions.

Internet Brands, El Segundo, CA

Contract Software QA Engineer   *3/2010–12/2010*

Wrote and executed test plans and scripts for the vBulletin software product. Administered the Jira defect tracking system, assigned tasks to other testers. Used the Robot Framework for automated testing.

Independent Consultant/Trainer/Photographer   4/2002-3/2010

Taught classes and seminars on Adobe Photoshop and digital imaging. Provided services to professional photographers, establishing effective digital imaging/photographic workflow procedures for their businesses. Set up and tuned workstations and printers to provide accurate and consistent results for various operating systems and printers. Photographed people and products. Provided photo-retouching services and training.

Washington Mutual (via TekSystems), Irvine, CA

Contract Software QA Tester   *9/2005–11/2005*

Wrote and executed test scripts for Washington Mutual's new web-based document delivery software. Used Mercury's TestDirector to organize test creation, execution, and defect tracking.

New Century Mortgage, Irvine, CA

Contract Software QA Tester   *11/2004–7/2005*

Tested software updates and modifications to New Century's Enterprise Decision Engine. Created, maintained, and executed test cases and test scripts, primarily for their dynamic PDF report generation system. Performed black-box testing using a web-based front-end, and gray-box testing of the underlying data in the SQL database. Reported issues using the ExtraView tracking system.

Ameriquest Mortgage Company, Anaheim, CA

Contract Software QA Tester   *10/2003–3/2004*

Tested various enhancements and modifications to Ameriquest's enterprise-wide mortgage loan origination system software (Eastern Software's Empower!) and their in-house developed replacement (ASAP!) for same. Created, maintained, and executed test plans, test cases, and test scripts. Reported issues and statistics using Bugzilla and PVCS Tracker.

Tanner Research, Inc., Pasadena, CA

Senior (Lead) Software Quality Assurance Engineer / Software QA Mgr.   *11/1996–2/2002*

Responsible for all process improvement activities on the L-Edit Pro and T-Spice Pro EDA products. Provided all statistics and analyses for defect and project tracking. Coordinated multiple testers for projects, and lead all testing activities, from writing test plans and test scripts to manual testing. Responsible for usability, testability, and feasibility reviews of product requirements and specifications. Coordinated all project retrospectives. Mentored testing staff. Designed and maintained in-house defect and request tracking system. Tested corporate website manually and using automated analysis tools.

Integrated Systems, Inc., Sunnyvale, CA

Staff/Lead Quality Assurance Engineer   *2/1990–10/1996*

Designed, implemented, and maintained an automated test harness in Perl for the modeling and simulations packages $MATRIX_X$, SystemBuild, and Xmath, under X11 operating on multiple unix versions, VMS, Windows 95, and Windows NT. Responsible for cross-platform release certification. Designed Informix-based (SQL) integrated defect tracking system. Developed procedures to minimize defects in new code and guidelines for more effective maintenance of legacy code. Wrote, scheduled, assigned, and ran test plans. Performed manual tests on the above products. Trained and

mentored other testers. Coordinated specification, design, and code analysis and review. Created documentation standards and edited in-house and end-user documentation.

Additional experience
Covina Valley Unified School District, Covina, CA
Teacher (Part-time)   *3/2005-6/2007*
Taught Adobe Photoshop and digital photography topics.

Education
University of Redlands
Redlands, CA
B.S. in Quantitative Decision Analysis, May 1979

Emphasis on data analysis, process analysis and improvement, and computer simulation.