

Cordell Vail

9515 128th Street N.W. - Gig Harbor, WA 98329
(253) 307-6675 - MakingSuccessWork@yahoo.com

Software Background Summary

CURRENT: Five years experience in manual software application testing one year automated testing.

PREVIOUS: Five years experience in automated software testing, thirteen years experience in application and system development, three years experience as a senior systems analyst installing software and training customers.

Key Experience Indicators

- Accounting Applications Software Testing
- Crystal Reports & M.S. Report Builder
- Automated Testing Tools
- Primavera TeamPlay Manager Software Testing
- School Admin/Accounting Software Testing
- Finnish Language and American Sign Language
- MS Office Applications
- Seminar / Training Presentations
- Application Programming
- Performance Testing Tools
- HTML / Web Page Development
- Military Background

- Certifications:** QAI Certified Software Tester(CSTE), ASTQB Certified Tester (CTFL) and Certified School Business Specialist (CSBS).
- Requirements Gathering** Have worked directly with customers, gathering requirements for testing and report writing. Experienced in customer support. Excellent skill in developing customer relationships. Expert analytical and troubleshooting skills. Ability to trace issues to root cause and following through to complete customer satisfaction.
- Manual Software Testing:** Ten years experience with manual application testing, test plan writing and creating testing documentation.
- Automated Software Testing:** Extensive automated testing experience. Used WinRunner for one year on the Y2K project and IBM Rational ROBOT for 4 years as a contractor at Weyerhaeuser in Federal Way, WA. Have trained several other people on modular automated testing techniques and given presentations to software groups on automated testing methodologies. Have worked on two performance testing teams and given a seminars on automated and performance testing tool usage.
- Training:** Have given numerous one hour, ½ day and full day presentations on software testing methodologies at national and international software quality conferences in the United States and Canada. (www.vcaa.com/testengineer)
- Leadership:** Experienced leader and manager. Self-starter. Able to take a job and follow through to completion. Have had a great deal of experience coordinating jobs and helping team members to follow through on assigned tasks. Great deal of experience teaching and presenting seminars.
- School Administration Software:** Have automated testing and manual testing experience with software applications developed for school districts in the state of Washington. Includes HR / Fiscal accounting and student / teacher administration applications.
- Manufacturing:** In depth training in manufacturing software development and installation. Have worked in several different manufacturing environments as a system developer, application programmer and QA Tester.
- Accounting:** Have been a controller in a manufacturing company. Have worked with several manufacturing accounting and payroll applications. Managed a payroll service bureau for two years. Extensive payroll and accounting application testing experience.

Work Experience

Washington School Information Processing Cooperative (WSIPC) Sep 2002 to present – one year automating the student / teacher application regression testing. 5 years manual testing the HR / Fiscal accounting applications for school districts in the state of Washington. Software Performance Testing.

Oddasy Software – Federal Way, WA – Sept 2001 to Sept 2002 - Automated Software Test Engineer – Wrote Automated Regression test scripts in IBM Rational ROBOT to build a set of test scripts that would validate the entire software package before each new build was released to production.

RSJ Inc. Federal Way, WA - Consulting for Weyerhaeuser - Jan 1996 to Sept 2001
Computer Consultant - Software testing – used IBM Rational ROBOT and WinRunner Automated testing tools. Also on the Software Performance Testing Team.

Designer Line Manufacturing Corp., Logan, UT. - Jan 1992 to Jan 1996
Assistant Manager (Controller)– IT - Accounting and Inventory Control

Gencom Computer Service - Logan UT. - May 1990 to Jan 1992
Small Business Payroll Service

Resources Systems Corporation Clemmons, N.C. - October 1989 to May 1990
Accounting Software Development DEC VAX Basic

Nixdorf Computer Corporation Greensboro, N.C. - March 1986 to October 1989
Senior System Analyst - customer service for COMIT Inventory control software

Ancestral Research Center Inc. – Salt Lake City, UT – Jun 1976 to March 1986 – Professional Genealogist and owner of small business. 17 full time researchers. Did family history research, trained professional researchers, helped families write life histories, and helped families organize family organizations.

Automated Software Testing Tools Used

IBM Rational Robot, ClearQuest, Mercury WinRunner, Test Director

Computer Programming Languages Used In The Past

Progress, C, C++, WinRunner C, HTML, SQL, Rational Visual Basic, SQA Basic, North Star Basic, Nixdorf Business Basic, VAX Basic, Star Basic, INI Basic, INFO Basic.

Education and Training

Brigham Young University 1974 B.S. Degree - Marketing
University of Utah 1975-76 2 years of graduate school (Inter-personal Communications)
Military: 1968 to 1972 - U.S. Army - Ft. Benning Infantry School Teacher - Rank at discharge: Captain - Top Secret Clearance - Vietnam Veteran.
LDS Mission – Finland – 1963-1965
Have worked with the deaf community since 1996

References available upon request.

Supplemental Information

Seminars, Workshops and Schools Completed

2 day Software Quality Association Of Denver - 2007 6th Annual Conference – Denver, CO – March 2007
1 day International Institute For Software Testing – Basic Standards In Testing – Seattle, WA – July 07
5 Day QAI Canada World Wide International IT Quality Conference – Toronto Canada – Oct 2007
1 Day QAI – Boot Camp For Quality Assurance – Mike Pellgram – Toronto, Canada Oct 2007

2 day Professional Tester Boot Camp - Construx Software - March 20-21, 2006
1 Day QAI – Boot Camp For Software Testers – Tim Palland – Toronto, Canada Oct - 2006
3 day Tools For Effective Teaming and Leadership – Thomas Drammer – Everett, WA – Oct 2006
½ day Construx – The 10 Most Important Ideas In Software Development – Steve McConnell – Nov 2006

WASBO School Business Specialist – Payroll Course – March 2005
1 day QAI – Orlando, Florida – Defining and Validating Software Requirements – April 2005
1 Day – SASQAG \$99 Days – How To Break Software by James A. Whittaker – July 2005

XML Technologies Part I and II – WSIPC In House – Feb 2004
1 Day PNSQC Spring Workshop – Ruby Scripting For Testers – Bret Pettichord - Bellevue, WA May 2004
12 week On line - CoSN Smart Budgeting For Technology–Total Cost Of Ownership For School Leaders–Oct 2004

5 day Rational University – Team Test Fundamentals for Functional Testing –Beaverton, OR - Jan 2003
2 Day PNSQC – Spring Workshop – Programmatic Access Testing – Douglas Hoffman – Bellevue, WA May 2003
1 Day PNSQC – Fall Workshop – Performance Testing – Ross Collard – Portland, OR – Oct 2003
1 day PNSQC – Architectures For Automated Testing – Portland, OR - May 2003
Currently taking the Microsoft IT Academy Online SQL Learning Program (40 hour refresher course)

2 day Software Quality Association Of Denver - 2007 6th Annual Conference – Denver, CO - March 2007
5 day QAI Canada World Wide International IT Quality Conference – Toronto, Canada Oct 2007
4 day Progress Exchange 2006 Conference – Las Vegas, NV June 2006
5 day QAI Canada 2006 International Quality Conference – Toronto, Canada – Oct 2006
2 day Software Quality Association Of Denver – 2006 Annual Conference – Denver, CO - March 2006
5 day Pacific North West Software Quality Conference – Portland, OR Oct 2005
5 day Quality Assurance Institute 25th Annual Software Testing Conference – Orlando, FL Oct 2004

Have also attended the Seattle Area Software Quality Assurance Group monthly meetings for 3 years where local, national and international speakers give presentations to the SASQAG meetings.

Seminars I have presented in the past 5 years

Full Day Workshop
The Art Of Being Excellent: Personal Achievement Workshop
QAI Canada World Wide International IT Quality Conference
Sheraton Centre Hotel – Toronto Canada – 1st Oct 2007

One Hour Technical Session
Conflict Resolution In The Work Place
QAI Canada World Wide International IT Quality Conference
Sheraton Centre Hotel – Toronto Canada – 3rd Oct 2007

Full Day Workshop
Achieving Excellence In An IT Environment
First Data Government Solutions
Greenwood Village, CO – 16th Aug 2007

Full Day Workshop

The Art Of Building Relationships: The Key To Having Influence At Work
Software Quality Association Of Denver - Special Event – Guest Speaker: Cordell Vail
PPA Center – Denver, CO – 17 Aug 2007

Half Day Presentation

The Social Psychology Of Improving Software Testing Processes Where You Work
Software Quality Association Of Denver - 2007 6th Annual Conference
PPA Center – Denver, CO – March 14th 2007

One Hour Technical Session

Adapting Test Plans To Your Environment
Software Quality Association Of Denver - 2007 6th Annual Conference
PPA Center – Denver, CO – March 14th 2007

Two Hour Training Presentation

Automated Testing Processes and Procedures
Global Technology Management Group – Kirkland, WA – 12 April 2006

Full Day Presentation

The Social Psychology Of Improving Software Testing Processes Where You Work
Seattle Software Quality Assurance Group \$99 Day Workshop
Guest Speaker: Cordell Vail
Honeywell Learning Center – Redmond, WA – 28th July 2006

One Hour Technical Session

The Social Psychology Of Improving Software Testing Processes Where You Work
QAI Canada 2006 International Quality Conference
Sheraton Centre Hotel – Toronto Canada – 5th Oct 2006

One Hour Technical Session

Load/Performance Testing Tools and Techniques
Progress Software Exchange 2006
Presented by Joe Towns and Cordell Vail
Caesars Palace, Las Vegas, NV – 5 June 2006

One Hour Technical Session

Testing Tools That Will Increase Your Return On Investment
Software Quality Association Of Denver – 2006 Annual Conference
PPA Center – Denver, CO – 17th March 2006

One Hour Presentation

Load/Performance Type Testing Tools At A Price You Can Afford
Seattle Area Software Quality Assurance Group Monthly Meeting
Presented by Cordell Vail and Joe Towns
Construx Building – Bellevue, WA 19 January 2006

One Hour Technical Session

Stress, Load, Volume, Performance, Benchmark & Baseline Testing At A Price You Can Afford
Pacific North West Software Quality Conference
Oregon Convention Center – Portland, OR – 12 Oct 2005

One Hour Technical Session

Eight Keys To Maturing The Testing Process Where You Work
Quality Assurance Institute 25th Annual Software Testing Conference
Hilton Hotel – Orlando, FL 21st Oct 2004

One Hour Technical Session

Helping Managers Manage: A Test Engineers Perspective
Quality Assurance Institute 25th Annual Software Testing Conference
Hilton Hotel – Orlando, FL 22nd Oct 2004
Two Hour Training Session

Improving The Testing Process Where You Work
VeriTest Inc., Bellevue, WA – 27th May 2004

One Hour Presentation

Maturing The Testing Process Where You Work: Individuals Can Make A Difference
Seattle Area Software Quality Assurance Group Monthly Meeting
Construx Building – Bellevue, WA 15th April 2004

45 minute Presentation

Improving Processes Where You Work
WSIPC Everett, WA – PDIS Department Meeting – 6th April 2004

Full Day Training Session

Automated Testing Overview
Skyward Inc., Stevens Point, WI – 23rd June 2003