Brent Magstadt                                          brlouisma@yahoo.com
Systems Analyst                                         808-966-5593 / 808-333-0273

## Summary of Qualifications:

**Brent L. Magstadt** is a professional software analyst with over fifteen years of experience insuring quality releases in all phases of the software industry, with specific focuses on GIS and the Healthcare industry. Brent specializes in remote testing, with strong skills in web & client/server, integration & black/white box, API and Web Services verification and validation. He excels at multi-project responsibilities for creating test plans/scripts, tech documentation, bug evaluation/regression, and performing complex data evaluation with SQL & PL/SQL. His skill set includes test automation in Selenium/TestNG (as well as the Mercury Interactive product suite/QTP), using Eclipse and P4 repositories. Brent is also strong in soft skills; multi-tasking, working in team or independent environments, excellent people and leadership skills, written/verbal communications, with the ability to ramp up on projects quickly and efficiently in agile environments. He has detailed follow through, is passionate, creative & adept at conceptualizing and solving system problems. Brent is an excellent addition to any technology team.

## Areas of Expertise:

- Formal Software Test skills & SDLC Processes, Agile development environments
- Complex Client/Server Web-based environments, Portal architectures, ext data feeds
- PL/SQL data manipulation, Web services
- Test Plan/Case/Results documentation, extensive UI & Tech writing experience
- Version control with Perforce, defect tracking using Fogbugz, Jira
- Automation scripting in Selenium/TestNG/Java, Quick Test Pro, Visual Basic
- Experienced Test Lead; Excellent Leadership skills, positive energy
- Detail-oriented, adept at Multi-tasking, Prioritization, Issue Management, Communication

## Professional Highlights:

**Akimeka, LLC. Kihei, HI**
**Systems Analyst ( Nov, 2007-Feb 2015 – Full-Time Remote)**
- Automation in Selenium, TestNG, Quick Test Pro
- All aspects of testing for prototype medical patient health tracking application
- All aspects of testing, supporting major and point releases
- Map and GIS data display validation, with relation to patient geo-locations
- Integration Testing, web services testing using Eclipse/Oracle , project tracking, Jira Admin
- Qualified ISO 9001-2000 auditor, member of internal Quality Management team

**Drugstore.com, Bellevue, WA**
**Senior Quality Assurance Engineer (2004-2007) - Partial Remote)**
- Systems Test Lead for full site migration to win/IIS6x
- Create focused test plans/cases from technical specifications, multiple product areas
- Creative Web Store stressing against payment processes, Rx/OTC, Health/Credit Cards, Product display, Front/Back End integration, and automated Email interactions
- Extensive data integrity analysis based upon application specifications, testing imported data types for appropriateness, boundary/range values, and data table updates
- XML/Flat File data generation testing, validation; Data validation on partner databases

**iSeer, Inc., Seattle, WA**
**Quality Assurance Engineer (10/02 – 1/04)**
- Developed & Implemented Software Test Cycle standards, pass/fail criteria within the iSeer application development structure
- Participation in Design/Discovery, development and implementation of project test plans & scripts for web-based Market Research Search & Archival Portal application on MS .NET, SQL platforms
- Technical documentation creation and maintenance
- Completion of all Test Scripts; UI & dBase focused, Black/White box
- Middleware and 3rd party (Northern Light) remote API testing, web-based Search Portal applications, documentation for outgoing Business Proposals/Presentations

**Xchange, Inc.  Seattle, WA**
**Quality Assurance Engineer (1999-2001)**
- Automation UI Testing of scalable eCRM multi-server product, data evaluation and data flow
- Mercury Interactive development w/WinRunner 6.x, Test Director 7.ix
- Black/White box test case and test script development for SQL, ASP, VB6.0, HTML
- IIS 4.x /MS Exchange Server testing on WinNT Server and Win 2000 Server environments
- Technical documentation creation and maintenance
- Extensive middleware testing, Build/Functional Verifications, Performance, Load tests

**The Microsoft Corporation, Redmond, WA**
**Software Test Engineer (1998-1999)**
- Create focused test plan/cases/scripts from Functional Specs, Version 1.0 MS product
- Black/White/Gray box testing against UI, Performance; Automate repetitive testing tasks
- Provide testing against dependent middleware issues (Browsers, DAO, MDAC, ActiveX)
- Tested application using both Black and White box approaches, UI, Performance
- Technical documentation creation and maintenance
- Back End GIS Data validation via ArcGIS & SQL7.x for mapping themes

**The Casey Family Program, Seattle, WA**
**Project Management / Information Technician (1997-1998)**
- Managed data migration team for SQL 7.x data population (Access97/ODBC)
- Created Design Specification for Automated Data Migration Application, including Project Management
- Created, implemented all Functional Specifications & Technical documentation, Test Plans, and Test Cases/ Scripts
- Concise, timely Quality Assurance support for other project development teams

## Education:

University of Montana Missoula MT B.A., Geography, Minor Music Composition 1996
Grove School Of Music, Los Angeles California Jazz Guitar/Composition 1987

## Security Clearance: Yes

## Other:

Backpacking, anything ocean, mountain biking, snowboarding, running, cooking, music composition, breathing