**Boris Mednikov**

**Summary Qualification**

* Seasoned Quality Assurance professional with extensive technical and managerial experience~~,~~ strategic planning, project management, organization planning, as well as coaching and mentoring teams
* Proven track record in leading quality assurance and application support teams to ensure on-time release of quality products through documented, controlled, and repeatable methods
* Extensive knowledge of project management principles delivering quality projects on time and within budget parameters

**Technical summary**

* Agile/Scrum software development principles, patterns, and practices
* QA: Black Box, Grey Box with emphasis on testing web-based services and Rich Internet Applications
* Test automation: QTP, Segue Silk, Selenium
* Continuous integration and release management: Bamboo, Jenkins
* Environments: Windows XP/Vista/Win7, Solaris, Linux, MacOS, Mozilla/MS IE/Opera browsers, MS Office, MS Project, Visio, TCP/IP, UNIX shell scripts, ssh, VMWare, SharePoint
* Languages: XML, C, Java, EJB, Java API, Perl, HTML, bash/csh, Visual Basic, JavaScript, SQL

**Work Experience:**

I had a skiing accident (broken hip) in February 2013 and was disabled from February till September of 2013. That explains the gap in work history.

**State of Texas (through Prolifics Corporation) Austin, TX**

**QA Consultant (Contract) July. 2014 – Sept. 2014**

* Defined Test Strategy and Test Plans for baseline testing for the migration of the Comptroller of Public Accounts (CPA) applications from IBM WebSphere 6.1 to 8.5 and from Java 5 to Java 7.
* Set up Risk Based Testing protocol for Functional Testing, Integration Testing and System Integration Testing (SIT) of CPA web applications.
* Generated Test Scripts and Test Cases for the SIT of CPA web applications.

**Visa, Inc. (through RS Software Solutions) Foster City, CA**

**Sr. QA Consultant (Contract) Sept. 2013 - March. 2014**

* Oversaw overall test strategy of the data enterprise application.
* Lead offshore test team and served as liaison between customers, development and offshore resources being responsible for complying the corporate quality processes and standards.
* Responsible for defining test process Waterfall vs Agile and manual vs automated for the different segments of the overall enterprise application

**Affymetrix Inc.** **Santa Clara, CA**

**Sr. QA Engineer / Lead**

**Sr. Application Analyst / Lead April 2002 – Jan. 2013**

* Assured quality of the corporate website, including all GeneChip annotations, database queries, and software tools; managed content deployment and attended to infrastructure of the website. Website was pure J2EE application. Responsible for issue tracking using Bugzilla and Jira.
* Responsible for Performance, Functional, Regression and Stress testing of the website.
* Oversaw code reviews and performed unit testing, performed test coverage analysis for the website and was responsible for creating quality matrices.
* Responsible for configuration of the middleware i.e. Application Server: Weblogic and Web Server: Apache. Performed testing of failover, load balancing, clustering and session replication of the website. Had responsibility for the website usability and multiple browser compatibility testing.
* Evaluated and selected test automation tools and automated parts of functional and regression testing.
* Managed offshore development and QA teams, responsible for development and testing of customized applications. Work with offshore teams on automation of the testing using Selenium and QTP.
* Lead test planning and test implementation process, including: resource forecasting, hiring and scheduling activities; reviewed resource assignments, project risks and mitigation activities
* Established and executed multiple IT Security SOX Controls for applications and networks. Specifically Application Authorization and End User Computing Traceability Matrices for multiple applications.
* Manage Testing of the conversion of the PeopleSoft HR system to WorkDay HR system, including Informatica ETL verification for moving from Oracle to SQL for database and data extraction rom WorkDay database to populate intermediate proprietary feeder database to minimize changers to multiple custom applications.
* Managed deployment and/or upgrade projects for multiple enterprise applications: Kronos Timekeeping, Open Text DM Document Management, WorkDay vacation tracking, Equity Edge eTrade stock management, diCarta (Emptoris) contract management, SharePoint 2007 implementation.

**NextPage Cupertino, CA**

**QA Manager Apr 2001 – Mar 2002**

* Defined automated test harness for testing of the distributed enterprise application that was using tuple space technology for deploying corporate messaging on different platforms
* Established quality procedures and policies for testing the e-Sourcing distributed shared memory enterprise application
* Performed functional, stress, performance and white box testing of the web based SaaS application.
* Established and enforced release procedures and versioning rules using cvs (Concurrent Versions System)
* Qualified software for shipment to customer
* Reviewed documentation and compliance with coding standards

**Webango** **Santa Clara, CA**

**QA Manager Sep 1999 – Feb 2001**

* Implemented functional automated testing of the E-Commerce B2B Strategic Sourcing and Contract Management application; evaluated and selected automation vendor (Segue Silk); designed automation framework and managed full lifecycle through implementation
* Built QA Department from ground up – hired 12 engineers and managed up to 20 employees; established policies and procedures for delivering quality products to customers
* Set templates and standards for test cases and bug reports
* Developed matrices to track code convergence and produced executive reports on state of the application

**Uniteq Application Systems Redwood City, CA**

**QA Manager Mar 1998 – Sep 1999**

* Established Software Quality Assurance Department. Hired 4 QA engineers and established policies and procedures.
* Worked with customers to resolve most complex issues.
* Managed customer acceptance testing of delivered software.
* Prepared project plans and schedules and ensured that deliverables were met.
* Wrote test plans and reviewed test scenarios prepared by others.
* Reviewed results of tests performed by others to resolve and isolate most difficult bugs.
* Established new release procedures and improved tracking of defects.

**Portnov Computer School** **Mountain View, CA**

**QA Instructor 1999 – 2003**

**Education & Certifications**

**Project Management Institute San Francisco, CA**

PMP Certification #1617776

**Northeastern University** **Boston, MA**

B.S., Math & Computer Science

**Polytechnic University** **St. Petersburg, Russia**

B.S., Electrical Engineering