Andrew E. Peace

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Experience

PrismHR, Southborough, MA ● 2014 – Present

PrismHR creates PEO software for large and small companies. The software is used for HR, Payroll, Accounting and Onboarding/Open Enrollment. They also host the application for companies.

Software Integration Manager
- Release coordinator for all software releases to production
- Reasonable for designing and implementing performance test system
- TestRail Administrator (test case and execution software)
- Manage all Jira workflow and design responsibilities
- Lead on all server migrations from on-prem to cloud
- Manages internal and production test systems
- Review and validate production load balancing

Quality Assurance Manager
- Managed QA and Documentation teams
- Responsible for all software releases to production
- Implemented Zabbix instance for production monitoring
- Manage all Jira workflow and design responsibilities
- Implemented a new release process
- Created a new production change process
- Initiated and created test environments (Dev, QA, Staging, Production)
- Introduced and maintain test management tool (Excel>Jira>TestRail)
- Mandated the documentation of all processes and procedures company wide
- Administered Confluence for internal information repository

MembersFirst, Wayland, MA ● 2011 – 2014

MembersFirst provides website and administrative CMS applications to health and country clubs.

Production Operations Manager
- Responsible for all software and hardware for production and corporate location
- Review and execute all hardware changes and improvements
- Primary administrator of DNS, IMail and source control systems
- Implemented Zabbix instance for production monitoring
- Planned and executed server relocation of production environment
- Created new backup process and procedures
- Documented hardware and software inventory for whole company

Senior QA Analyst / Release Manager
- Built Selenium based tests for 400+ websites
- Responsible for all software releases
- Implemented JIRA instance for issue tracking
- Released new front end for website administration
- Tested and released multiple version of editor tool and new reservations system
- Tested and released new POS system for club dining management

NaviNet (formally NaviMedix), Boston, MA ● 2000 – 2011

NaviNet provides multi-tier web applications to health care professionals to streamline office workflows.

Senior Quality Assurance Engineer

- Tested SAAS-based software used by medical professionals
- Led 2 to 4 person QA teams
- Created and maintained test automation harness with SilkTest
- Developed test plans/cases within an agile framework from requirement specifications
- Created work estimates based on product specifications
- Identified and tested new tools and techniques for the team
- Restored test server databases
- Created SQL batch scripts to check database consistency
- Helped design and test slim testing databases test environments
- Rebuilt and maintained test systems in a multi-tier architecture
- Created and executed test plans for X-12-based HIPAA claim batch processing system

Software Configuration Engineer

- Primary administrator of ClearCase and AccuRev environments
- Primary administrator of build environments - continuous integration and release servers
- Reviewed and performed all project dependency edits for large project repository
- Primary tester of all SCM tools edits
- Created and tested software escrow process based on customer contract requirements
- Designed and performed all testing of continuous integration conversion
- Primary tester of disaster recovery plan for production and internal systems
- Documented and maintained all daily tasks processes in a wiki-based system
- Developed policies and procedures for merging, branching and labeling
- Performed knowledge sharing sessions about new processes and procedures
- Wrote and tested Python scripts for daily SCM tasks
- Scripted in PERL, LDAP password authentication access for AccuRev

Lotus Development Corporation, Cambridge, MA ● 1996 – 2000

Lotus Development Corporation delivers robust collaboration software that empowers people to connect, collaborate and innovate while optimizing the way they work.

Quality Assurance Engineer 2 for Mobile Communication Group

- A member of the first team to test Palm OS and CE OS devices with Notes
- Tested all JavaScript Notes to XML converter tools
- Developed and executed functional test plans
- Responsible for testing XML compiler
- Tested install and performance of product

Quality Assurance Engineer 2 for InfoBus SDK

- Created and implemented test plans/cases for Java InfoBus
- Performed multiple operating systems install and performance tests
- Created the InfoBus Java Compliance Kit
- Oversaw the 100% Pure Java Certification process
- Reviewed all technical documentation
- Oversaw the build process of InfoBus

Quality Assurance Engineer 1 for Lotus Components

- Developed test plans/cases for Lotus Components on multiple operating systems and browsers versions
- Tested first thin client suite product from Lotus
- Performed install and performance tests on multiple operating systems
- Reviewed all on-line help documentation

MCI/NewsCorp Internet Venture, Lowell, MA ● 1995 – 1996

This joint venture was a news, game, content and access provider on the Internet.

Quality Assurance Engineer
- Tested on-line Internet service software
- Developed and executed automated tests with MSTest
- Verified network connectivity using manual and automated test cases
- Developed and executed functional test plans

Education

Suffolk University, Boston, MA ● 1994

B.S., Business Administration

Technologies Used

Platforms
Windows 2012/2008/2003/7/8, Linux, SunOS, OS2, Palm OS, WebOS

Programming
Java, Python, PERL, Xsl/Xslt, C#, C, C++, VB, VB Script, JavaScript

Tools
NeoLoad, TestRail, JIRA, Confluence, Selenium, Zabbix, GitHub, AccuRev, SVN, CCNet, Automise, SilkTest