Brigid M. McGowan

Telephone: 603-714-0395

Email: mcgowanbz@gmail.com

Summary

- Fifteen years IT/QA Engineering experience
- Ten years Technical Lead experience
- · Ten years Team Trainer
- Four years Agile/Scrum Essentials (Sr. Quality Assurance Team Member and Team Scrum Master)
- Three Years Off-Shore direct management

Career Accomplishments

Sr. QA Engineer - Consultant, December 2016 - Present

Woodbridge, VA - Twinergistics, Safety and Security

- Oversee and manage the day to day test plans, test cases from engineering requirements
- Work collaboratively with the peer development & content teams, including those in remote sites/offices
- Provide technical and architectural oversight and guidance
- Interface with stakeholders, senior management and platform teams

Sr. Business Analyst/ QA Engineer – Consultant - DevOps, November 2017 - May 2018 Woodbridge, VA – DELPHI-US for GDIT (6 mo. Contract)

- · Provided technical and architectural oversight and guidance
- Designed and configurated DevOps for initial Atlassian products
- Maintained DevOps Systems Administration Jira Atlassian Board with Global Administration
- · Gathered Atlassian critical requirements and tested all requirements from each team
- Created test plans, and executed test cases from engineering requirements
- Ran and tested all QA test cases, log results and defects as necessary
- Produced documentation matrix and evaluate technical products for consideration
- Supported, tracked and resolved all add-ons requests, defects, and feature requests
- Trained new teams/users on Atlassian Products as needed
- Created and produced standard Automation for Atlassian products
- Created team specific Agile process flow in Jira

- Moved tasks from one activity to another in Jira
- · Maintained tasks, reporting and filtering for Confluence and Jira
- Created customized boards and dashboards for teams
- Developed confluence pages and document requirements
- Provided support for the application and infrastructure including troubleshooting, performance tuning

Sr. QA Team Lead June 2016 – June 2017 Woodbridge, VA - Newforma, Inc.

- Senior QA **Agile Team leader** for three different teams
- Senior Project Lead for integration, manual and regression testing for all platforms throughout SDLC,
- Senior Technical Lead for training and integrating of QA members / interns on Agile / Jira / Confluence processes, test plans, defect tracking and verification
- Operated, organized, and led a weekly all-day test meeting that joins all members of the Dev. Team, QA, and Project Management to stress servers and clients
- Performance, load and stress testing with strong testing knowledge of web and GUI/client-server applications, Web Apps, Mobile Apps, including white and black box testing
- Senior Document Review and QA analysis of technical documentation, including all new features and GUI verifications
- Excellent debugging, defect tracking and fix verification skills
- Smoked, functionality, and regression testing of client interface, tracked down crashes, .net failures and all defects within all company applications, Outlook add-in, Viewers, Web Client and mobile devices
- Wrote all test plans and new feature test plans as needed, between and during release cycles
- Managed the day to day activities and workloads for multiple team members, accurately estimated time, and resource requirements
- Created, wrote and produced technical documents and white papers
- Provided technical and architectural oversight and guidance
- Set QA development milestones, deadlines, and drove tasks accordingly with over hundreds of completed sprints
- Prepared documentation plan, estimating work, and assigning work to the team with Confluence and Jira boards using both Scrum and Kanban boards
- Created complex JIRA workflows including project workflows, field configurations, and managing reports as Scrum Master on Kanban boards and Scrum boards
- · Maintained overall responsibility for the Jira configuration for several Kanban and Scrum boards
- Coordinated/created/edited/modified/closed items in the backlogs, sprints, completed sprints and efficiently review Kanban boards

QA Software Analyst, Feb. 2005-2016 Manchester, NH/Woodbridge, VA - Newforma, Inc.

- · Worked on multiple projects simultaneously
- Responsible for development of strategies and creation of appropriate test plans and test suites
- Built and managed VMWare test servers and clients for QA testing department
- Security maintenance of servers and clients on three separate domains
- Comprehensive IOS/Android Mobile apps and Cloud setup and testing execution
- Extensive knowledge of MS Exchange, Active Directory, Sandbox setup via VMware for QA department
- Email configurations via Office365, Lotus Notes, GroupWise and various other online email systems for QA testing of email software add-ons
- Test database recovery and disaster recovery for MySQL scenarios for servers
- Install MYSQL and SQL, client and servers on the following platforms: Windows Server 2016, 2012, 2008, Windows 10, 8, 7 for QA testing
- Primary liaison for all issues with Development, Customer Support, and Services as needed to track defects and usability issues with limited customer release
- Primary liaison for all issues with customer incidents to include antivirus and security products (McAfee and Kaspersky)

Areas of Expertise

Atlassian Products, Agile Methodology, BitBucket, SourceTree, Git, TestRail, PowerShell, BugSplat, Windows Server 2016/2012/2008, Windows 10, Win7, MS Office 2016/2013/2010, Browsers (IE, Firefox, Safari, Opera, Chrome, Brave), Exchange 2013, 2016, and Exchange Office365, Office365, Outlook 2010/2013/2016, Network Security, Kaspersky, McAfee, VMWare, MS Virtual Machine, Oracle Virtual Machine, AWS, Stash, Jira, Git, Bitbucket, Agile, Swagger, Postman, Confluence, EC2, TeamCity, FTP, MySQL, SQL, Oracle, Sybase, DNS, DHCP, Citrix Server, Linux, SQL Server, Perl, Apache, MS IIS, Visual Interdev, Visual Basic, HTML5, Salesforce CMR, EDMS (Bentley ProjectWise, IBM FileNet, and MS SharePoint) Revit 2015-2017, TestComplete, Selenium.

Technical Training

- Full-Stack Web Development Course (80 hours) (2018)
- McAfee McAfee ENS 10.5 Course
- McAfee McAfee Certified Product Specialist -ePO
- McAfee McAfee Certified Product Specialist HIPs
- AWS AWS SysOpsTraining 2016
- CompTIA Security +

Education - Bachelor of Arts - University of Kansas