
PETER J. MOLLOY

10 East Sheppard Ln Chelmsford, MA 01824 | 508-633-5774 | peterjmolloy@gmail.com

SUMMARY

Motivated, detail oriented professional with strong analytical and interpersonal skills and a passion for technology and delighting customers. I have worked on the complete Software Development Life Cycle (SLDC), automated test framework development and test creation, requirements gathering, test strategy and execution, integration, API, back end databases, and release testing as well as release engineering. Interested in quality engineering or program management opportunities.

SKILLS

Automated Test Frameworks: TestNG, WebDriverIO, Appium, RestClient, Jmeter, Selenium (limited)

Version Control: Git, Perforce, SVN

Programming: Java, JavaScript, CSS, HTML, XML, JSON

Database: MySQL, MS SQL, Oracle (limited)

Tools: Jenkins, Sonar, Clover, Maven, Gradle, Eclipse, IntelliJ, Vagrant, VirtualBox, Splunk, New Relic, SwaggerUI

Environments: Tomcat, Cloud9, AWS (limited), NodeJS (limited)

Other: Scrum Master certification, ICAgile Certified Professional Certification

EXPERIENCE

August 2015 - October
2017

Sr. SWE in Quality, **QuickBase**

Lead QA engineer for a scrum team working on a re-architecture project (porting existing product functionality built on a C++ stack to a Java/Node/React/Oracle technology stack). Responsible for both manual and automated functional and non-functional tests in a CI/CD environment as well as the testing strategy for each feature. My key contributions included: Developed and maintained API automation tests using TestNG, UI automation tests in JavaScript using WebDriverIO, and Mobile automation tests in JavaScript using Appium. Maintained a backlog and triaged issues using Jira. Participated in both Scrum and Kanban Agile methodologies. Participated in code reviews in GitHub. Created build jobs in Jenkins to facilitate the Continuous Integration process. Worked with cross functional teams to get feedback on in-progress features and understand customer issues to ensure my team was delivering customer value. Mentored junior QA engineers and on-boarded new team members to the development environment.

September 2012 - August
2015

Sr. SWE in Quality, **CTODEV, Intuit**

Collaborated with the QA team on the development of the Intuit Test Framework to aid in the testing of ISS (Intuit Secret Service), ESB (like Mule), and EIS (Enterprise Integration Service). Extended the Intuit Test Framework to support testing of the Intuit Services Platform. Implemented automated integration tests for the Tomcat Reference Service, an example service built on the Intuit Services Platform. Responsible for setting up Sonar on a Cloud9 instance for code coverage reporting and the Quality Dashboard for metrics. Participated in Innovation days and presented ideas such as Intuit Billing Widget to CTO leadership. Continued supporting IPP subscription billing and transitioned it to the EBS team. Roles on team included Scrum Master and Release Engineer in addition to Quality Engineer.

January 2008 –
September 2012

Sr. SW Quality Analyst, **Intuit Partner Platform (IPP), Intuit**

Lead QA engineer for IPP subscription billing which included the monthly billing of customers for both 3rd party and internal developers as well as plan creation/management and Developer Reporting. Verified all aspects of the billing cycle for both customers and developers and provided production billing support. Performed integration testing between the Intuit billing platforms (10.1, 9.2, EIS, PCI tokenization service) and external partner Vindicia. Implemented Silk regression tests for billing flows. Tested and managed the application creation and publishing process to the Solutions Marketplace. Worked closely with various internal teams (O2C, IT, eStore, CRIS, Developer Relations) to support Internal Partners with their releases and testing on the platform. Performed manual API validation and used APIs for test setup and customer troubleshooting. Served as lead QA engineer for various other projects including QuickBase mobile, IPP Toolbar (navigation), and Developer Workbench. Coordinated with developers on all quality aspects through daily scrum meetings, design discussions, and sprint planning. Provided detailed scope and time estimates for quality tasks and ensured timely completion.

October 2000 – January
2008

Quality Analyst, **Intuit Developer Network (IDN), Intuit**

Intuit Developer Network consisted of two channels - the IDN developer portal which included QuickBooks SDKs, product documentation, and the ability to purchase software; and the QuickBooks Solutions Marketplace, a portal in which the developers could publish their applications and Intuit customers could search for and purchase the applications.

Lead QA engineer for all IDN projects including Solutions Marketplace, IDNCentral (a custom CRM solution built on top of MS SQL Server), Pivotal (3rd party replacement for IDNCentral), and QuickBooks NFR Software Subscription billing. Testing included backend and UI components, data migration and validation, and backend billing system integration. Provided production support for both customers and developers. Coordinated with various internal teams to publish developer applications on the marketplace. Designed a system where developers could download NFR software packages immediately after confirming billing information instead of mailing subscription materials to developers; this was a huge cost savings for Intuit and a delighter for developers.

April 1999 – October
2000

Quality Analyst / Curator, **Apps.com**