

Shawn W Edge

79 Lancaster St. #2
Leominster, MA 01453

978-798-0020

Shawn.Edge23@gmail.com

PROFILE

An engineer with 10+ years of experience testing mobile applications, client-server architecture and building automation frameworks. Highly skilled at understanding business requirements and how they impact the end user. Proven ability to learn fast and be agile. Recognized by senior leaders, colleagues and external clients as an individual with wide vast of knowledge and experiences in many areas.

SKILLS

Leadership

- Ability to make tough decisions with ambiguity
- Ability to work at start-up pace
- Team building with introverts and extroverts
- Client Relationships
- Negotiations
- Excellent verbal/written communication with executives

Technical

- Native iOS/Android development
- Agile development
- Unix/Linux
- HTML/JavaScript/Java/Ruby/Swift
- UI Automation Frameworks: Appium/Calabash
- MYSQL/MS SQL/MongoDB
- Test Plans

Product Management

- Detail Oriented
- Understanding of user empathy
- Ability to always think entrepreneurially
- Wireframing/UI/UX
- Technical Writing

EXPERIENCE

QA Lead, Motus LLC, (acquired by Thoma Bravo) Boston MA (October 2017- Present)

“Mobile team that developed both iOS/Android applications and a Third party SDK for the mobile workforce”

- Developed and specified standards, methods, and procedures for measuring product quality and determining release readiness
- Built Automation Framework that supported both iOS and Android
- Represented QA in partnership meetings with Fortune 500 companies
- Worked closely with Product to flesh out new features and other technical requirements to ensure implementation was successful.
- Built out CI/CD pipelines for both iOS & Android using Bamboo and Docker
- Reduced Manual testing regression efforts by 70%
- Mentored 3 Junior QA members to grow their skills and techniques

Head of Professional Services, Bitbar Inc, San Jose CA (2016- 2017)

“Start-up in Silicon Valley that provided cloud infrastructure to help development teams execute test automation with scalability”

- Managed team of 3 engineers responsible for Test Automation for clients of Bitbar.
- Created processes, new sales packages and programs to grow the business
- Worked directly with C-suite executives to identify new product opportunities and provided thought leadership on DevOps and Mobile Test Automation.
- Collaborated with sales to teach them how to sell professional services and identify opportunities that fit the organization.
- Project managed several projects to ensure deadlines as well as expectations were met to the client’s satisfaction.

Lead Engineer, Mobile Target Inc. Minneapolis MN (2015-2016)

“Target’s Technology division that created first mobile application built in-house for iPad/iPhone/Android”

- Researched, evaluated, and provided feedback on technologies to be used by QA team and Product Managers for product discovery and beta groups.
- Reduced regression cycle by 45% to shorten time to release with confidence to App Store
- Spearheaded a 50 device mobile lab that ran automated tests with Calabash for both iOS and Android platforms
- Developed a 70K budget for the team to acquire hardware as well as new test devices.
- Interviewed, hired, mentored original 4 QA team members
- Achieved a 98.9% crash-free application for 6 months running
- Corresponded with Product Owners to discover how to build new features that impact the guest and increase our

ratings in the app store.

iOS Applications QA Engineer, Apple Inc. Cupertino CA (2013- 2015)

“Apple’s in-house QA team which tests all OS X/iOS operating systems and unreleased hardware before product launch”

- Ensured iOS applications meet the quality set forth by Apple
- Investigated and debugged problems on iOS devices and software
- Corresponded with many cross functional departments worldwide to perform root cause analysis on issues
- Worked on iOS7/iOS8 releases
- Served as lead for many iOS applications such as Mail, Notes, and iMessage, Photos
- Tested the design and launch of iCloud Photo Library

Software Engineer in Quality II, Intuit Inc. Boston MA (2012- 2013)

“Intuit’s innovation team and GoPayment team that focused on delighting the users for m-commerce”

- Ensured REST API endpoints were functional and performed extensive end to end analysis of data-services, which supported Intuit’s applications company-wide.
- Project lead for new data services for Go Payment that is used by over 300k merchants.
- Project lead for new iPhone/Android consumer application, integration of Aislebuyer m-commerce Payment technology with Intuit
- Integrated Functional UI framework of Calabash in the company, trained and became a subject matter expert on the framework.
- Counseled in design and specification reviews with Product Owners

Software Quality Engineer, Aislebuyer LLC (acquired by Intuit) Boston MA (2011-2012)

“M-Commerce start-up of about 35 employees, was 1 of 2 QA engineers development team of 6 engineers we made a platform where you never have to wait in line to pay”

- Advanced functionality, compatibility, integration, and regression testing on AisleBuyer’s multiple mobile applications (mDine, mShop, mClerk, mPromo and SDK)
- Ensured quality and availability of web based applications
- Created, maintained and executed test plans and test cases
- Built out functional automation suites on Android using Robotium
- Participated in design and specification reviews
- Tracked industry best practices for QA testing of mobile apps

Software Quality Engineer, Bullhorn Inc, Boston MA (2009 –2011)

“Top 100 cloud company back in 2009, 150 employees made a platform for recruiters to do their work in the cloud”

- Enforced the characterizing of quality for all assigned Bullhorn product releases and ensured that the software meets or exceeds requirements and Bullhorn’s published software standards.
- Acted as a testing resource on the team, created manual test plans to perform verification including functional, structural, regression, and system testing.
- Conducted software tests, recorded data and results, communicate the results to software developers/project managers for appropriate action.
- Project lead for many of Bullhorn’s leading product offerings including not limited to Smartphone integrations, new UI/Performance makeover of the main candidate search tool, Site Mirror Failover (Disaster recovery), POP3/IMAIL integration and Jasper Report reporting tools.

EDUCATION

Babson College, Wellesley MA

Master of Business Administration, Entrepreneurship

Curry College, Milton MA

Bachelor of Arts, Information Technology

Minor: Management

University of Technology Sydney, Sydney Australia

Study Abroad

Studied: Nanotechnology and Information Technology

PROJECTS

Notibrew, (started in 2014)

- Built a mobile application/platform with freelancers that created a Master Catalog for Breweries, Wholesalers, and Retailers.
- Made mock-ups, and decisions on which technology to use.
- Evaluated and interviewed many businesses apart of the three-tiered distribution system for alcohol in the country.