

QUALITYWORKS CONSULTING GROUP

Leading the continuous delivery of quality

A Valued Diversity Supplier

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BRINGING VALUE THROUGH QUALITY

ABOUT STACY KIRK

As a software QA architect, Agile coach, coder, and speaker, Stacy Kirk has championed for quality and process innovation in software development for over 20 years. She started her career as a Test intern at Remedy Corporation and a Developer intern at FedEx. Stacy graduated from Stanford University's School of Computer Science and entered into the Dotcom Boom in Silicon Valley. In her rise to senior management, she worked with companies like Symantec and Zynx Health. She has led global test and development teams to deliver cutting-edge web, mobile, and enterprise applications in the entertainment, security, advertising, finance, healthcare, and telecom industries. Stacy has also received the following certifications: Certified Scrum Master, a Certified Scrum Practitioner, and a Certified Manager of Quality/Organizational Excellence.

Stacy is well respected as a thought leader and is a highly sought-after speaker. Her recent keynotes include "QADevSecOps: Leading a Quality-Driven DevOps Transformation" at STARWEST (October 2019), Agile Testing Days Germany (November 2019), and SmartBear (May 2020). In addition to speaking on Agile transformation and testing, she recently spoke on the "Value of Diverse Perspectives" at the Women in Tech Conference (June 2020).





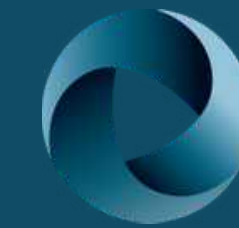
WE ARE YOUR DIVERSITY SUPPLIER PARTNERS

Founded in 2010, QualityWorks is a **WBE** (Women BusinessEnterprise), **MBE** (Minority Business Enterprise) certified, software consulting company.

Headquartered in Los Angeles, California with a nearshore office in Kingston, Jamaica, we specialize in digital transformation, software testing, and web and mobile application development.

With over 10+ years of experience building solutions that solve difficult digital challenges, we provide the greatest value to your customers through innovations in testing and Agile project delivery.

Our Value



TECHWELL™
Techwell Contributing Writers



Test Automation
University instructors



30+ ISTQB certified
consultants



50+ testing devices
in our lab

Our Awards



Our Diversity

**BLACK
OWNED**

**WOMEN
OWNED™**

OUR SERVICES

- ✓ Mobile & Web Test Automation
- ✓ Performance Testing
- ✓ Functional Testing
- ✓ App Development
- ✓ Digital Transformation
- ✓ Agile Project Delivery
- ✓ Agile Coaching
- ✓ DevOps/QA/Agile Assessments
- ✓ Staff Augmentation

WHY QUALITYWORKS?

OUR DIFFERENTIATOR - “ONE TEAM”

Our Core Values

Quality - We infuse quality into everything we do to deliver industry-leading solutions.

Innovation - We are innovators who focus on creating the highest value for our customers.

Integrity - We pride ourselves on being true to our word and transparent in our work.

Teamwork - We take a one-team approach to ensure the success of every project.

Entrepreneurial Spirit - We actively seek out change and opportunities for continuous improvement.

Results Oriented - We are a results-driven bunch, focused on deliverables and hitting our milestones.

OUR ONSHORE AND NEARSHORE VALUE

We **outsource** real-time access to a talented team of consultants that understands how to drive value at every stage of the product life cycle. Our nearshore team is located in the 3rd largest English speaking country in the Americas, which allows for a scalable, premium outsourcing experience without time-zone delays or miscommunication.

OUR LARGEST CONTRACTS

FANDANGO.COM

DURATION: 10 YEARS OF QUALITY SERVICE

REVENUE: \$1 MILLION PLUS

Fandango.com is an American based movie ticketing company that has over 67 million unique monthly visitors.

"QualityWorks is the premium outsourcing company you call to deliver projects that are critical to your company's bottom-line."

- Aidan Short, Director of QA, Fandango.com

Scope of Projects:

- **Fandango Ad Analytics:** Test Strategy and Test Execution
- **Fandango E-Commerce:** Test Strategy and Test Execution
- **Business Intelligence & Analytics:** QA Architecture, Test Strategy, Test Case Development and Test Execution,
- **Data Migration, Database Architecture:** Backend Admin Tools Test Case Strategy and Test Execution.
- **Star Wars Online Ticket Purchase:** Performance Test Strategy and Execution for Peak Sales Challenge.
- **Movies.com, MovieClips.com, Rotten Tomatoes, FandangoNow:** QA Architecture, Test Strategy, Manual/Automated Test Case Development, Web and Mobile Test Execution.
- **SmartTV:** Test Case Strategy Development, Test automation, and Test Execution.

Consultants Provided:

QA Architects | Automation Developers | Performance Test Engineers Manual Testers (Onsite and Remote)

OUR BREADTH OF EXPERIENCE BY SERVICE AREA*

TEST INNOVATION

CHILDREN'S MIRACLE NETWORK

Test infrastructure assessment for various fundraising systems

FOX | (SUB-CONTRACTOR)

Outsource testing services for multiple Fox.com projects

LEGACY.COM

Test Automation Architecture, Coaching, Assessments, and Manual Testing Services.

SOCIAL IMPACT DEVELOPMENT

BB&T/TRUIST: LEADERSHIP INSTITUTE

Mobile and Desktop game application for youth leadership development

SHARED HARVEST

Volunteer management platform for student debt relief and emergency savings.

A-MAN: STEM INTERNATIONAL SCIENCE CENTER

Mobile education app for teacher replacement in rural African communities

DIGITAL TRANSFORMATION

AT&T | (SUB-CONTRACTOR)

DevOps Agile Coaching for End-to-End Testing of Streaming Platform

VICTORIA MUTUAL BUILDING SOCIETY

End-to-End Agile Transformation and Development of Financial Systems

INLAND EMPIRE HEALTH PLAN

Test and DevOps Assessment and Transformation Roadmap Development

*75% percent of our client engagements are prime contracts.

Appendix

CASE STUDY

CHILDREN'S MIRACLE NETWORK QA INFRASTRUCTURE

Children's Miracle Network Hospitals® raises funds and awareness for 170 member hospitals that provide 32 million treatments each year to kids across the U.S. and Canada.

The CMN team had a huge concern with the integrity of their data and validity of business logic within their applications.

Additionally, with a ratio of about 7.8 projects per employee in the IT department, manual regression tests for all releases were impossible.

15X

Results: CMN was able to increase their regression testing coverage by 15x. Our team assessed their product & process and Implemented:

- An improved end-to-end regression testing process supported by a new QA Infrastructure and a test automation framework.
- Slacker as a framework to manipulate and test aspects of their MSSQL database instance for their Core database.

CASE STUDY

FOX

SubContractor Partnership with Diamond

DURATION: 4 YEARS OF QUALITY SERVICE

REVENUE: \$1 MILLION PLUS

References

Jonathan De Armas

Partner at Diamond

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Isabelle Americano

Senior Product Manager, FOX

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Scope of Project: Web and Mobile Testing

- **FOX:** API Testing, Requirements Validation and Recommendation, Test Case Creation, Test Execution, Video Player/Live Stream testing, UI Testing (Mobile and Desktop, Cross Browser), Analytics Testing
- **FX** Regression Sanity and Smoke Testing, Functional testing, Bug Verification and Ticket Creation, Test Case Creation, Test Execution.
- **NAT GEO:** Test Case Creation, Test Execution, Testing using Charles Proxy,
- **FOX NATION:** Fox Nation Launch, Test Case Creation, Test Execution, Testing using Charles Proxy

Consultants Provided:

QA Architects | Automation Developers | Performance Test Engineers Manual Testers (Onsite and Remote)

CASE STUDY

BB&T: Legacy Game

AGILE DEVELOPMENT

BB&T is an American bank holding company headquartered in Charlotte, North Carolina with a Leadership Institute focused on teaching leadership principles rooted in self-awareness to young adults.

Their mobile game "Legacy" had not been updated since 2013 and was no longer compatible with the current design standard and code logic that existed in 2019, thus rendering it unusable.

3 months

Results: Our team delivered a fully redesigned and redeveloped version of the Legacy leadership game within 3 months. The game experienced an update to the game design, game mechanic, and was now compatible on the latest build of Android and iOS.

Technologies: Unity3D Suite, AWS, Selenium, Airtest IDE, Fast Lane, Test Flight, Crash Analytics.

CASE STUDY

LEGACY.COM

QA ASSESSMENT & COACHING

Legacy.com is a death care online service that needed us to identify the gaps within their current QA/test automation process.

Result: A streamlined Quality Assurance process that tripled their efficiency with a smaller team and less resources.

Results Details: Identified gaps within their requirements, executive visibility, and conflicts within their QA environments.

Created a DevOps strategy to be able to generate environments quickly for any environment.

Separated their QA & Staging environments to provide more visibility when bug fixing.

Recommended tools for Identify tools to provide searchability, reusability, change control, execution history, and traceability to requirements and defects.

Leveraged an executive level dashboard of application quality and test automation coverage for each release (QualityWatcher).

CASE STUDY

SWAGBUCKS.COM

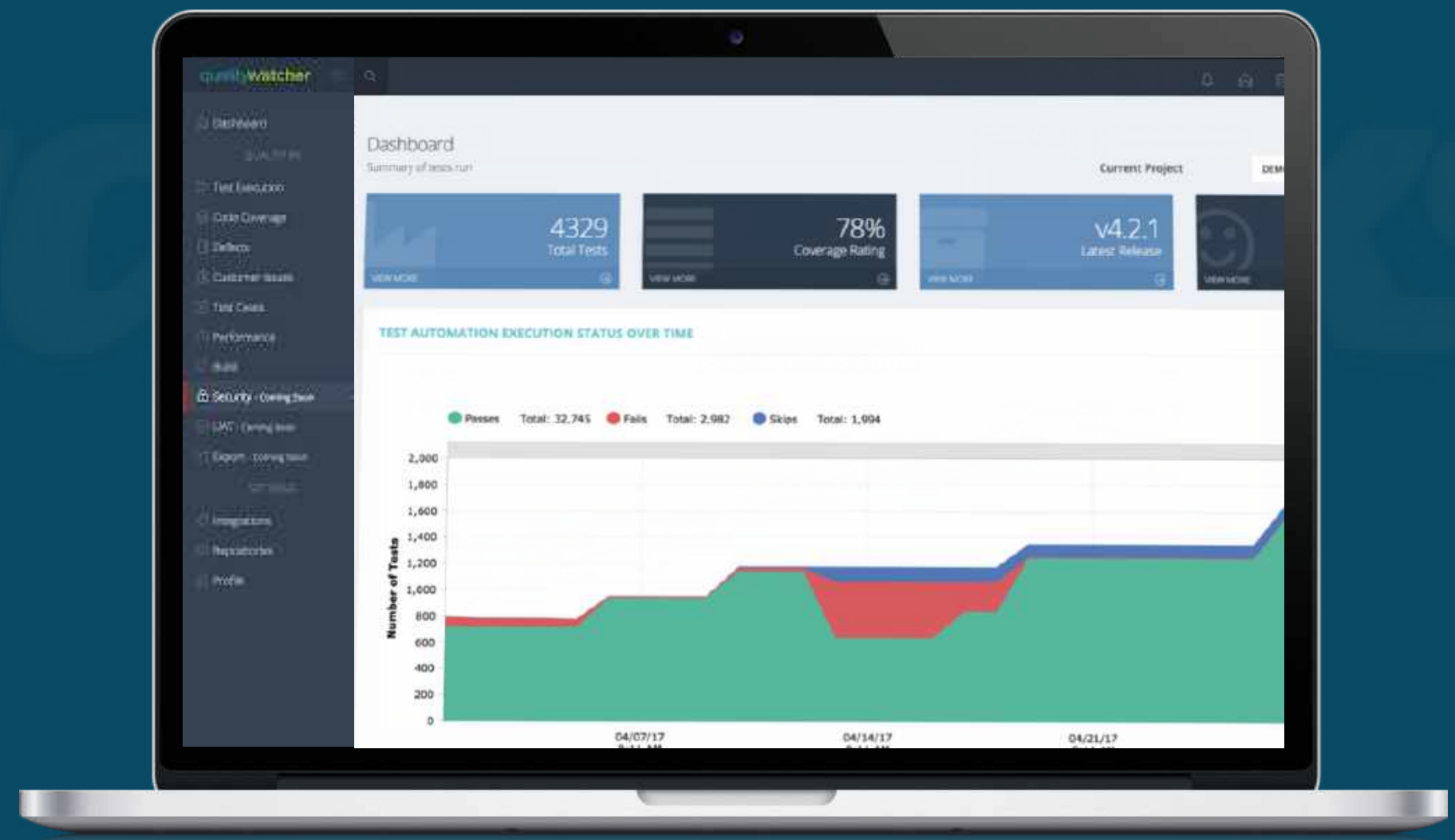
TEST AUTOMATION



Swagbucks.com is a California based online loyalty rewards service that needed to test 6 new key features.

Results: We established an end-to-end test automation suite leveraging Selenium, Java, TeamCity CI, and QualityWatcher.

We designed a decision-based historical executive dashboard that captures automated test results.



Skills and Tools

in technical detail

Languages

Java, JavaScript, TypeScript, C#, C++,
CSS, HTML5, Shell Scripting, Python,
PHP, Ruby, Swift, Solidity, Golang

Databases

MongoDB, InfluxDB, Amazon
DynamoDB, MySQL, MSSQL,
PostgreSQL and Oracle

Frameworks

Angular, NodeJS, ReactJS, React Native,
Redux, GraphQL, ASP.NET, Django, Rails,
Flask, Wordpress, Laravel, KeyStone,
VueJS, Truffle, Express, Hapi, Ionic,
Xamarin

DevOps

Jenkins, Ansible, Kubernetes, Docker,
CircleCI, TravisCI, Grafana

Management Tools

JIRA, Confluence, TFS

Version Control

GitHub, GitLab, Bitbucket, TFS

Cloud Technologies

Amazon AWS (Lambda, DynamoDB, Cognito,
Appsync, API Gateway, Postgres, Apollo), Google
Cloud Platform, Azure, Heroku, Digital Ocean



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