

Maksim Marasanov



QA Manager/Lead QA Engineer

13+ years of experience

As QA Manager:

- More than 7 years of experience in QA Management (Head of QA Department with 30+ employees, including MQA, AQA, BA and PM), responsible for hiring, project stuffing, employees horizontal and vertical development, mentoring, education, all levels of reporting, budgeting, rotation, dismissals etc.
- Responsible for the Projects Delivery (up to 10+ projects in total) on all the stages (pre-sale activities, company portfolio presentation, MVP/future phases planning and estimation, team hiring, budgeting, delivery, reporting, quarter/yearly analysis etc.)
- Performed role of Head of QA community for entire Poland (up to 60+ QA specialists): responsible for community creation, goals, QA development paths in the company creation and systematization, trainings, skills mentoring, establishing alignment with the clients needs, collaborations with other countries etc.

As Lead QA Engineer:

- More than 13 years of experience in Manual Testing of technically complex projects with diverse business logic (Web and Mobile, Integrated Systems)
- Responsible for leading of big teams (up to 30+ team-members) and their supervision (includes task distribution, estimations, education, outlining all test documentation like test plan/test strategy, test status reporting for whole team, interviewing of candidates for the project)
- Wide experience in Agile Methodologies (Scrum, Kanban, Agile-like), testing/development processes creation and constant improvement
- Actively organized and participated in various education programs as a speaker/lector (DEV2DEVs, Meetups, Laboratories, Courses, Mentoring Program, Company Conferences, international SQA Days'26)
- Perfect English level and communication skills

Core competencies Manual Testing, QA Management, Delivery Management

Technical skills

OS platforms: MS Windows Family, Linux, Mac OS, iOS, Android

Project / Task Management Tools: JIRA, Confluence, Trello, Pivotal Tracker, Google Docs, Bugzilla

Databases: MS SQL Server, MySQL, PostgreSQL, Oracle, MongoDB

Test Case Management Tools: TestRail, TestLink, Xray for JIRA, Zephyr

Testing frameworks / Tools: Fiddler, Postman, DevTools

Methodologies: Agile, Scrum, Kanban, Waterfall

AI tools: ChatGPT, Microsoft Copilot, Asana



Project #1: Set of Trading Platforms and Analytics

Stack: Angular , Material SDK, TypeScript, Sass, Webpack, Lodash, RxJS, Jasmine, Karma, JIRA, Testlink, Postman, Dev Tools, Windows, Firefox, Chrome, Edge

Role: Delivery Manager / QA Lead

Project description: Forex is a SaaS-platform for online trading (includes all aspects of buying, selling and exchanging currencies at current or determined prices), generating and viewing markets statistics, watchlists (default, region-based, market-based, customized by consumers), financial news from across the world (including 3d parties and YouTube integration), charts (multiple metrics, components, real-time tracking of markets statistics) and financial reports (profit and loss, earning for periods, market trends etc.).

- Achievements:**
- Developing Manual and Automation QA Test Processes, Test Plans and Test Strategy for all existing workstreams and constant improvements/updates (Main Core and Client Brands, Support, Direct Market Access for Exclusive Customers)
 - Building and Leading QA Team (Interviewing, providing knowledge transfers and education (both project-related and QA-related aspects and standards), performance review and statistics, feedbacks, mentoring and supervising, assessing quality etc.)
 - Requirements analysis, testing and clarification of sitemap, all user flows, wireframes and developing approach for the entire platform Testing and Quality Assurance
 - Tasks estimation for the complete QA flow for the entire QA team (required time for analysis, test documentation creation, feature testing, bugs reporting and investigation, test results reporting, automation creation and execution)
 - Communication within DEV and API teams in features discussion, testing and development processes planning, demo for customers, Agile retrospectives, issues and problems discussion on daily basis
 - Regression testing of 5 different application systems consisting of 30+ major components and more than 650 test cases
 - Cross-browser testing of the entire web application (including customized Branded Login pages for all partners and unique Themes applied to the platform) to support all modern web browsers (Edge, Chrome, Firefox, Mas OS Safari)
 - API testing of all the back-end components using Postman and checking the whole user data flow from registration in the system till execution of all trading operations and money income/outcome
 - Integration testing of the platform with back-end and 3d parties such as YouTube news, customized Trading View Charts, two-factor authentication and much more
 - End-to-End testing of the entire system following complete user experience to avoid issues on any level of the application
 - Bugs reporting and verification allowing to prevent blocker, critical and major issues to appear on production environment
 - Test results reporting to provide transparent view of entire QA process for the business on daily, weekly, monthly and release basis
 - Communication with the customers via e-mail and skype to develop the way of successful work within distributed team in 3 countries (US, UK, Belarus)



Project #2: Application for booking beauty services

Stack: MS Windows, iOS, Android Google Chrome, Firefox, Safari, Mac OS (Safari), MySQL, Pivotal Tracker, STRIPE, Google docs/Hangouts

Role: Scrum Master / QA Lead

Project description: Testing and development of a web-application that allows to connect beauty salons and their clients, helping salons to present information about provided services, prices, discounts and offers and allowing consumers to find and book the services they want

- Achievements:**
- Project pre-sale (test plan development and presentation, selection of test types, techniques, metrics, adjusting mobile-devices matrix and cross-browser matrix, project estimation and test planning)
 - Development of test process from scratch (creating Pivotal bugs/features/improvements workflow, outlining all test documentation templates, establishing main milestones and preparing their scope, test tools selection)
 - Active communication with customer (stand ups, demo, retrospective, slack chat, emails etc.)
 - Creation/update of test cases, check lists, test scenarios, bug metrics, test metrics
 - Functional testing (Role-based and Scenario-based testing of the web-application: provider, consumer, admin)
 - Integration testing (Integration with the API, Google maps, STRIPE payments, Yelp)
 - Responsive UI testing (development of test process, selecting Android/iOS/desktop devices and browsers, documentation creation and support)
 - Issues reporting, investigation, root cause analysis, making decision about fix approach, verification of fixes
 - Regression testing (all the functionalities in both Staging and Production environments)
 - Dry Run testing on production (preparation, building the team, outlining goals and responsibilities, performing testing and analyzing raised issues, post-mortem creation)
 - Junior members supervision
 - Test results reporting (for the whole QA team)



Project #3: Online store for renting dresses + CRM

Stack: Magento, SugarCRM, phpmyadmin, MySQL, JSON, Ubuntu OS's, JIRA, Confluence, BitBucket, Stash

Role: Senior QA Engineer/Team Leader

Project description: Development and testing of an e-commerce site that rents designer bridesmaid and little white dresses

- Achievements:**
- Development of test process from scratch (Test Plan creation, JIRA workflow, preparation of templates for test cases, check lists, bugs, test results reporting, metrics, testing tools etc.)
 - Sprint planning organization (sprint backlog, product backlog, estimations)
 - Functional testing (Magento and SugarCRM applications)
 - Cross-browser testing
 - Mobile testing (development of test process for Mobile, creation and support of Devices/OS's Matrix, Responsive Design testing)
 - Creation/update of test cases and check lists
 - Issues reporting, investigation, root cause analysis, verification of fixes
 - Integration testing (SugarCRM platform, API)
 - GUI testing
 - Regression testing (all the functionality during each of milestones (Feature Freeze, Code Freeze, before Release testing))
 - Test results reporting (for the whole QA team)
 - Junior members supervision
 - Communication with customer (video calls, Slack calls, Slack chat, emails etc.)



Project #4: Set of Insurance Platforms and Custom Solutions

Stack: iGo, Salesforce, AFFIRM, Oracle VirtualBox, VersionOne, JIRA, JAMA, ALM, SQL Server Management Studio, Webex, VPS Test Client, VPS Test Harness, PMC.

Role: Lead QA Engineer/Team Leader

Project description: Development and testing of end-to-end, integrated web solution to simplify and accelerate the marketing, selling and processing of insurance business

- Achievements:**
- Participation in sprint planning (planning poker, user stories selection and discussion)
 - Test plan creation
 - Check lists creation
 - Creation/update of test cases
 - Clients issues investigation/analysis > specification of steps > verification of bug fixes
 - Black-box functional testing
 - Cross-browser testing
 - Creation and performing acceptance testing
 - Performing usability testing
 - Integration testing (Salesforce solutions, AFFIRM, iGo platform)
 - GUI testing
 - Installation testing (disconnected version of iGo app)
 - Regression testing (all the functionality during each of milestones (Feature Freeze, Code Freeze, before Release testing))
 - Bugs reporting and verification
 - Communication with customer (video calls, Skype calls, Skype chat and e-mails, Lync chat)



Project #5: Set of Virtualization and Deployment Systems

Stack: Oracle Virtualbox, Firebug, VMware vSphere client, Parallels Management Console, Parallels Virtuozzo Containers for Linux, Parallels Virtuozzo Containers for Windows, Parallels Server Bare Metal, Parallels Cloud Server, Parallels Virtual Automation, Parallels Business Automation Standard, Parallels Business Automation Enterprise, Parallels Operation Automation, Parallels Plesk Automation, Parallels Plesk Panel, Parallels Tools, MS Office, JIRA, TMS, WinSCP, PuTTY, TraceViewer, IIS, AD.

Role: Senior QA Engineer/Team Leader

Project description: Set of cross-platform products for hosting, billing and automation of different services provisioning: Web Services (Apache, IIS), Mail hosting (Exchange, Qmail), virtualization (Containers and VM), applications (APS Standard), domain hosting, etc.

- Achievements:**
- Communication with client support and customers
 - Participation in process setup (SCRUM)
 - Participation in planning process
 - Estimation
 - Check lists creation
 - Creation/update of test cases
 - Test environment creation and maintenance
 - Issues investigation/analysis
 - Manual functional testing
 - Regression testing (all the functionality during each of milestones (Feature Freeze, Code Freeze, before Release testing))
 - Integration testing
 - Creation and performing acceptance testing
 - Installation testing
 - Test results reporting
 - Bugs reporting and verification
 - Administering virtual machines within a separate domain.
 - Junior QA engineers coaching and knowledge transfer organization and holding, mentoring



Project #6: Media Platform, Advertising and Analytics

Stack: MS Office, JIRA, Enterprise Tester, WinSCP, Grinder, MySQL Workbench, User agent switcher, Salesforce, Jenkins, PuTTY

Role: Software Testing Engineer

Project description: Massive system of integrated applications allowing creation and serving ads, collecting information about user's actions and representing it in various reports and views.

- Achievements:**
- Communication with client support and customers
 - Participation in process setup (SCRUM)
 - Participation in planning process
 - Estimation tasks
 - Use cases creation and update
 - Creation/update of test cases
 - Issues investigation/analysis
 - New stories analysis
 - Manual functional testing
 - Regression testing
 - Integration testing (Salesforce solutions, Microstrategy Reporting, AD server, Langing Pages)
 - Creation and performing acceptance testing



Project #7: Application for Booking Trips

Stack: ATG BCC 9.2, EPAM PMC, JIRA, MS Office, Paint, MSIE, IE Developer Tools, Firefox, Firebug, Selenium IDE, Chrome, Safari, Oracle VM VirtualBox, Skype

Role: Software Testing Engineer

Project description: Web application for online booking based on ATG BCC 9.2 platform: allows booking flights and hotel rooms, online search and comparison, integration with the third-party components for billing/payments and online support.

- Achievements:**
- Check lists creation
 - Creation/update of test cases
 - Issues investigation/analysis > bug fixes verification
 - Exploratory testing
 - Cross-browser testing
 - Cross-platform testing
 - GUI testing
 - Ad-hoc testing
 - Boundary values testing
 - Localization testing
 - All-pairs testing
 - End-to-end testing
 - Regression testing (all the functionality during each of milestones (Feature Freeze, Code Freeze, before Release testing))