Mariana Kolko

QA Manager | Project Manager | Jira Admin | Product Management & Ownership Support

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Ajaltoun, Lebanon

in Mariana Kolko

Profile

Versatile QA, Business Analysis, and Project/Product Management professional with 10+ years of experience in software testing, project delivery, Jira administration, and business analysis. Skilled in manual testing, Agile methodologies, sprint planning, product roadmapping, and stakeholder management. Strong expertise in SDLC, process optimization, and Jira customization to drive efficiency. Proven record of boosting user engagement by 30% and reducing time-to-market through effective collaboration, gap analysis, and data-driven decisions. Fluent in Arabic, French, and English, with strong leadership and mentoring skills for guiding cross-functional teams and aligning technical solutions with business goals.

Professional Experience

Senior Project Manager | Jira Administrator | QA Manager | Product Management & Ownership July 2021 – Present | Ghazir, Lebanon

Support, Lokalee *⊘*

Product Management & Ownership Support

- Owned and drove the end-to-end delivery and full product lifecycle for multiple web and mobile platforms from market research and ideation to launch, iteration, and platform optimization ensuring alignment with business objectives and KPIs.
- Defined and executed **product strategy**, shaping **product roadmaps**, managing **product backlogs**, and outlining **MVP requirements** to deliver scalable, high-value solutions in fast-paced environments.
- Partnered with Product Owners, stakeholders, and cross-functional teams to **collect, refine, and document requirements**, transforming customer and market insights into **clear user stories** and actionable priorities.
- Led **competitive analysis, logistics workflow reviews, and user feedback studies**, driving **data-driven decisions** that increased user engagement by **30%** and boosted feature adoption rates by **30%**.
- Collaborated closely with engineering, design, operations, and marketing to deliver high-quality
 releases on time, reducing time-to-market by 20% and optimizing development costs while enhancing
 consumer experience.
- Monitored **product performance metrics and KPIs**, using behavioral analytics to guide **feature prioritization**, **continuous improvements**, **and iterative product enhancements**.
- Proactively addressed **customer feedback and escalations**, translating insights into actionable features that improved user satisfaction, retention, and platform reliability.

Jira Administration & Process Optimization

- Administer and configure **Jira Software** and **Jira Service Management**, including projects, workflows, issue types, custom fields, screens, and permission schemes to meet complex business needs.
- Gather and translate **business and technical requirements** by collaborating with Product Managers, Business Analysts, Developers, and QA Teams to design **scalable**, **efficient workflows**.
- Create and manage **advanced Jira dashboards**, **reports**, **and filters**, providing actionable insights that improved **project tracking accuracy by 35%** and **sprint predictability by 25%**.
- Lead **Jira training sessions** for new and existing users, increasing tool adoption and consistent usage by **40% across teams**.
- Integrate **Jira with Confluence**, **GitHub**, **and CI/CD pipelines**, automating **status reporting** and reducing manual updates by **50%**.
- Successfully led **Jira migration projects**, consolidating legacy systems, improving performance by **30%**, and enabling seamless scalability for growing teams.

Project Management & Agile Leadership

- Led full-cycle project management for software development initiatives, overseeing Agile ceremonies (sprint planning, backlog grooming, daily stand-ups, sprint reviews, and retrospectives) to achieve 95% on-time sprint delivery.
- Translated **business requirements and stakeholder needs** into actionable **project roadmaps**, defining **scopes, timelines, budgets, and priorities**, improving **delivery efficiency by 20%**.
- Monitored project progress, milestones, and KPIs, generating executive-level reports and dashboards to enhance visibility, forecasting, and data-driven decision-making.
- Proactively identified and mitigated risks, blockers, and dependencies, reducing project delays by 30% and ensuring smooth releases.
- Fostered cross-functional collaboration between development, QA, DevOps, and product teams, boosting alignment and sprint success by 25%.
- Defined and optimized **critical project paths** to ensure efficient resource allocation and timely delivery of complex software projects.
- Provided leadership, Agile coaching, and mentoring, enhancing team performance, engagement, and adoption of Agile best practices.

Quality Assurance Manager

- Led end-to-end QA strategy and execution, implementing Test Plans, Test Cases, and Test Scripts for unit, regression, UAT, API, and system testing across web, mobile, SaaS, and enterprise platforms, achieving a 40% defect reduction through automation frameworks and CI/CD integration.
- Established **QA standards, best practices, and automation strategies** across the **SDLC**, improving **project tracking accuracy by 30%** with optimized **Jira workflows** and automated reporting.
- Analyzed **KPIs and defect trends**, delivering actionable insights that **shortened testing cycles** and boosted **sprint delivery success by 25%**.
- Partnered with **development**, **DevOps**, **and product teams** to ensure **on-time**, **high-quality releases**, and led **Jira migrations and integrations** with **Confluence**, **GitHub**, **and CI/CD pipelines** to enhance collaboration and efficiency.
- Trained and mentored QA teams on **Agile QA methodologies**, **performance testing tools (Postman**, **JMeter)**, and bug tracking systems, **increasing productivity by 20%**.
- Performed manual and exploratory testing for urgent, high-impact releases in fast-paced Agile environments.

Quality Assurance:, NETIKS INTERNATIONAL SAL ∅

February 2019 – June 2021 Hazmieh, Lebanon

- Collaborated with **Agile teams** to plan product deliveries, define acceptance criteria, and align testing activities with customer needs and project goals.
- Designed and executed detailed **test plans**, **test cases**, **and test design documents** based on product specifications and user requirements.
- Developed and optimized **manual and automated test suites** to ensure coverage of regression, functional, and integration testing, using **Katalon Studio** (intermediate level) and manual testing approaches.
- Conducted root cause analysis on test results, identified defects and performance issues, and collaborated closely with **Developers**, **Business Analysts**, **and Product Managers** to resolve issues and refine testing strategies.
- Maintained test coverage across customer-specific releases and patches, ensuring new features and bug fixes did not impact platform stability.
- Delivered timely reports on testing progress, risks, and defect status, escalating critical issues when needed to ensure resolution.
- Actively contributed to **process improvement initiatives** by recommending and implementing enhancements to testing methodologies and QA workflows.
- Facilitated knowledge sharing through documentation, mentorship, and collaboration across QA, development, and product teams.

Key Achievements:

- Reduced testing time by **20%** by streamlining test case execution and automating repetitive tasks with Katalon Studio.
- Improved defect detection rate by **35%** through enhanced root cause analysis and collaborative testing practices.
- Contributed to a **15% increase in team productivity** by documenting best practices and leading internal QA training sessions.
- Successfully maintained zero critical post-release defects on multiple client projects through rigorous testing.

- Implemented and monitored quality assurance standards, testing procedures, and inspection **systems** to ensure product and process compliance.
- Led testing, inspections, and root cause analysis to resolve product defects and customer complaints.
- Managed quality documentation and ensured compliance with regulatory requirements and internal standards.
- Identified process gaps and recommended corrective actions to improve quality and efficiency.
- Oversaw document control systems and supported audit readiness and reporting activities.

Key Achievements:

- Reduced product defect rate by **30%** through process improvements and corrective actions.
- Resolved **95%**+ of customer complaints within service deadlines.
- Enhanced document retrieval speed by **40%** through improved document management practices.

Skills

Technical Skills

- Jira Software & Jira Service Management (Administration & Customization)
- Confluence
- Test Automation (Katalon Studio, Selenium basic/intermediate)
- Manual Testing & Test Case Design
- Quality Assurance & Testing Tools
- Microsoft Dynamics CRM
- SDLC & STLC (Software Development & Testing Lifecycles)
- Agile, Scrum & Kanban Methodologies
- Sprint Planning & Backlog Management
- Project Management Tools & Techniques
- Test Management & Bug Tracking Systems
- Root Cause Analysis & Problem Solving
- Business Analysis & Process Modeling
- Reporting & Dashboard Creation (Jira, Excel,
- Documentation & Requirement Gathering
- Risk Assessment & Mitigation
- API Testing (Basic Knowledge)
- Product Strategy & Roadmapping
- User Behavior Analytics
- KPI Tracking & Performance Analysis
- MVP Planning & Feature Prioritization

Soft Skills

- Leadership & Team Mentorship
- Cross-Functional Leadership
- Effective Communication & Active Listening
- Critical Thinking & Analytical Skills
- Decision Making & Problem Solving
- Stakeholder Management & Relationship Building
- Conflict Resolution & Negotiation
- Adaptability & Flexibility
- Time Management & Prioritization
- Strategic Planning & Vision Setting
- Process Improvement & Optimization
- Accountability & Ownership
- Emotional Intelligence & Empathy
- Customer-Centric Approach
- Resilience & Stress Tolerance
- Knowledge Sharing & Continuous Learning
- Customer Experience Optimization

Education

Arab Open University,

Master in Business Administration

2017 – 2019 | Antelias, Lebanon

Arab Open University, BA in System Practice and Business Administration 2008 – 2012 | Tayouneh, Lebanon

Certificates

- Scrum Master Candidate
- PMP Candidate

Languages

English – Fluent

French — Native/Bilingual

Arabic – Native/Bilingual