

Change and Release | Automation Specialist

Results-driven Change and Release Professional with expertise in Agile methodologies, DevOps processes, and end-to-end release management. Proven experience in Continuous Integration (CI), Continuous Delivery (CD), and automation testing using Java, Python, and Selenium. Demonstrated success in reducing release times by 60% and improving software quality by 80% while managing cross-functional teams and ensuring smooth, high-quality software deployments. Strong in risk mitigation, collaboration, and aligning release processes with business goals.

Areas of Expertise

- Release & Change Management
- Agile & Scrum Methodologies
- Continuous Integration & Delivery (CI/CD)
- Automation Testing & Quality Assurance
- Software Development Life Cycle (SDLC)
- Risk Identification & Mitigation
- Configuration Management
- Cross-Functional Team Collaboration

Professional Experience

The Financial Conduct Authority, United Kingdom
Technical Change Analyst | Jan 2025 - Present

Encompass Corporation, United Kingdom
Change and Release Manager | Aug 2022 – Oct 2024

- Spearheaded the development of a Hotfix process, reducing release times by 60% and improving delivery efficiency.
- Directed Go-Live activities, deploying features, bug fixes, and data products to meet release schedules.
- Created and maintained build and release documentation, including notifications, metrics, dependencies, and procedure updates.
- Identified and mitigated risks, enhancing overall release quality by 80%.
- Implemented change management processes to streamline updates to production systems and ensure seamless deployments.

Key Achievements:

- Accelerated software release speed, delivering 90% of releases on time for major projects.
- Reduced release failures by 40% through continuous improvement and proactive risk management.

Pinpoint Design (IDHL Agency), United Kingdom
Technical Release Manager | Jul 2021 – Jul 2022

- Managed daily software builds and release cycles for Agile and Waterfall projects, ensuring smooth product deployments.
- Automated the build process using Continuous Integration (CI), increasing software availability for testing by 40%.
- Reduced rework by 25% and improved update availability by 33% by coordinating release processes between Development and QA teams.
- Managed configuration for QA and pre-production environments, ensuring consistency and stability across releases.

Key Achievements:

- Improved the efficiency of release cycles, cutting release times by 20%.
- Enhanced cross-team collaboration, leading to a 15% reduction in errors during production releases.

Trendsutra Platform Services Pvt Ltd, India**Quality Analyst (Automation) | Jul 2018 – Jul 2019**

- Developed test automation frameworks, improving project efficiency and testing accuracy.
- Conducted end-to-end regression testing on websites and mobile applications (iOS and Android) using Selenium and Jira.
- Automated 80% of customer relationship management (CRM) projects, improving QA productivity by 70%.

Key Achievements:

- Received internal awards for significant contributions to automation quality and team collaboration.
- Delivered automation solutions that reduced manual testing time by 50%, significantly improving project timelines.

Education

MSc in Advanced Computer Science | Northumbria University, UK | 2019 – 2021

B.Eng. in Computer Engineering | Mumbai University, India | 2014 – 2018

Technical Skills

- **Programming Languages:** Java, Python, SQL
- **Automation Tools:** Selenium, Appium, Eclipse, Android Studio
- **Frameworks:** Maven, TestNG, Cucumber, BDD
- **CI/CD Tools:** Jenkins, GitHub, GitLab, Bamboo, Bitbucket, Azure DevOps, CircleCI
- **Operating Systems:** Windows, iOS, Linux
- **Collaboration Tools:** JIRA, Confluence, Slack, Microsoft 365 Suite, Trello
- **Configuration Management:** Ansible, Puppet
- **Monitoring & Logging:** Nagios, Splunk
- **Containerization & Orchestration:** Docker, OpenShift
- **Cloud Platforms:** AWS, Microsoft Azure
- **Other Tools:** ERP Systems, Magento, PhpStorm

Certifications & Professional Development

- ITIL® v4 Foundation
- CSPO® Certified Scrum Product Owner
- Machine Learning with Big Data
- Business Analytics Specialization
- Core Java Programming
- DevOps Fundamentals

Core Competencies

- Communication | Time Management | Problem-Solving
- Analytical Skills | Teamwork | Stakeholder Management
- Willingness to Learn | Leadership

References

Available upon request.