

M RAMAKRISHNA

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OBJECTIVE

Dedicated Quality Assurance Engineer with over 3 years of experience in automation and manual testing. Skilled in developing and executing comprehensive test strategies to ensure high-quality product releases. Proficient in backend and frontend automation, with a strong ability to debug and enhance automated test suites. Committed to driving process improvements and collaborating with cross-functional teams to achieve customer satisfaction.

Automation : Web Selenium, Data, RestAssured
Framework : TestNG, Cucumber (BDD), Selenium WebDriver, API Testing, .NET
Languages : Core Java, Python, SQL
Frontend : HTML, CSS, JavaScript
Tools : Jira, Eclipse, IntelliJ, VsCode, Maven, TestNG, Jenkins, Docker, GitLab, GitHub, ServiceNow, Postman, ReadyAPI, SFTP, Microsoft Azure Storage Explorer
Databases : MySQL, Snowflake, Teradata, SQL Server
Cloud : AWS(S3), Azure-DataBricks, DataFactory ADLS/BLOB, AzureFunctionApps, PowerBI
Orchestration : Airflow

EXPERIENCE

Senior Analyst

Nov 2022 - Present

Client: Comcast NBCUniversal

Project: UPR Martech

Responsibilities:

- Designed and automated test scripts using Selenium WebDriver, Java, and Cucumber (BDD).
- Developed API test cases and automation using Postman, Rest-Assured, and ReadyAPI.
- Executed and documented test cases, defects, and results using Jira.
- Integrated Automation Scripts with CI/CD pipelines using Jenkins, Maven, and GitLab.
- Implemented Data Validation and Transformation using SQL and JSON Parsing.
- Conducted regression, functional, and UAT testing, collaborating closely with developers and product teams.
- Automated ETL testing workflows using Python, Airflow, and SQL for large-scale data migration.
- Gathered automation metrics and generated reports for test execution insights.
- Detected and reported over 100+ defects in Azure and Jira, facilitating successful and seamless releases.
- Utilized advanced methodologies to validate software quality and user experience.

QA Automation Tester

May 2022 - Nov 2022

Client: Comcast NBCUniversal

Project: USJ Commerce & Ticketing

Responsibilities:

- Created UAT test scenarios, test cases, and automation test scripts using Selenium and TestNG.
- Executed and reported test results, performing defect analysis and resolution.
- Developed and maintained automation test suites for Regression and Functional testing.
- Conversion of 100+ manual test cases into an automated test, which resulted in a reduction of manual effort.
- Followed Agile methodologies, actively participating in sprint planning and defect triage meetings.

- Reviewed manual test cases, optimized automation scripts, and provided peer code reviews.

TRAININGS & CERTIFICATIONS

Certifications:
QA Automation Engineer Level 1 & Level 2 Certification - Capgemini Internal
Automation Specialist Level 1 & Level 2 Certification - Tricentis

ACHIEVEMENTS

Star Performer Award Recognized for outstanding contributions in automation testing.	Q4 2024
Rising Star Award Awarded for exceptional performance in QA Automation.	Q3 2022

EDUCATION

Bachelor of Engineering in Information Science Engineering Alva’s Institute of Engineering and Technology, Mangalore	2016 - 2020
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