

Jeevan Dhamala

QA AUTOMATION ENGINEER, SDET

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ABOUT ME

A results-driven IT professional with over 5 years of experience in quality assurance and systems analysis. Proficient in designing, implementing, and supporting enterprise applications. Strong expertise in automation testing, business process improvement, and functional documentation. Adept at working with cross-functional teams to deliver high-quality software solutions.

TOOLS AND TECHNOLOGIES

Programming Languages: Java , Python, JavaScript, Java Collection Framework, Java Stream API, Spring Boot, Spring Security, Redis Caching, JWT tokens, Kafka

Automation Tools: Selenium WebDriver, TestNG, JUnit, ReadyAPI, Postman, QuerySurge, Apache Maven, Cucumber, BDD, TDD, Browserstack, JMeter

CI/CD Tools: Jenkins, Microsoft Azure DevOps, Git, GitHub

Database Management: Oracle PL/SQL, MS SQL Server, MySQL, MongoDB

Platforms: LINUX, Windows, Mac OS

Project Management: Agile (SCRUM), Waterfall, Polarion, JIRA

Miscellaneous: Microsoft Office Suite (Word, Excel, PowerPoint, Outlook), SAP Commissions, CA Workload Automation, ALIP Admin, Eclipse, IntelliJ Idea, VS code, Pycharm, HTML, CSS, XML, JSON, Docker, RESTful web services, GitHub copilot, ChatGPT, GenAI, Microservices, AWS cloud, backend testing, frontend testing

EDUCATION

Tribhuvan University, Nepal

BSc. Computer Science and Information Technology, 2017

SKILLS

- Proficiency in programming languages such as Java, and Python for writing automation scripts.
- Experience with testing frameworks like Selenium, TestNG, and JUnit for automated testing.
- Knowledge of continuous integration and continuous deployment (CI/CD) tools like Jenkins, and Azure DevOps.
- Familiarity with API testing tools such as Postman, and ReadyAPI for testing web services.
- Understanding of software testing principles, methodologies, and practices.
- Knowledge of database management systems (e.g., SQL Server, Oracle, MySQL) for database testing.
- Experience with version control systems like Github, GIT for managing test scripts and code.
- Ability to analyze and troubleshoot complex technical issues.
- Strong problem-solving skills to identify and resolve issues.
- Excellent communication skills to effectively collaborate with cross-functional teams.
- Attention to detail to ensure thorough testing of software applications.

- Ability to work independently and as part of a team in a fast-paced environment.
- Adaptability to learn new tools and technologies quickly and apply them to testing practices.
- Time management skills to prioritize tasks and meet deadlines in a dynamic work environment.
- Continuous learning mindset to stay updated with the latest trends and technologies in automation testing.

EXPERIENCE

CAPGEMINI AMERICA INC. (CLIENT- ALLIANZ TECHNOLOGY OF AMERICA)

Sr. CONSULTANT/QA AUTOMATION ENGINEER

AUG 2021 - AUG 2024

- Implemented an automation solution using ReadyAPI to streamline commission processing, integrating with CA Workload for batch operations, resulting in a 90% improvement in workflow efficiency.
- Utilized automation testing tools to enhance testing efficiency and coverage.
- Played a key role in ETL testing, utilizing the QuerySurge automation tool to create and execute test cases, leading to substantial reductions in time and manual workload.
- Developed new pipelines and maintained existing DevOps pipelines in Azure and Jenkins DevOps.
- Utilized CA Workload automation tool to run batch cycles and created macros for comparing, verifying, and validating large test data sets.
- Prepared manual and automation training documents and procedures as well as train new hires in skills specific to their manual and automation tasks.
- Adhered to the agile methodology, contributing to improved SDLC efficiency.
- Engaged in daily SCRUM meetings with Lead, Business Analyst, Developer, and other QA members.
- Participated in all the Agile rituals like PI planning, Iteration planning, Iteration review, Iteration retrospective, and daily standup.
- Developed test plans, test cases, and test scripts based on business requirement documents.
- Involved in different types of testing such as functional, regression, UI testing, Smoke testing, API testing, etc.
- Prepared comprehensive test documentation and conducted live testing during the demo meeting.

ITSUTRA INC. (CLIENT- ALLIANZ LIFE INSURANCE COMPANY OF NORTH AMERICA)

QA AUTOMATION ENGINEER

JUN 2019 - JUL 2021

- Created test plans, test cases, and test scripts based on business requirement documents.
- Developed and implemented testing plans and strategies to ensure the quality of the software products.
- Collaborated with cross functional teams, including development and product management, to identify and prioritize testing needs.
- Performed system integration, functional, volume, user interface and performance testing on modifications and enhancements before production releases through manual and automated techniques.
- Participated in daily SCRUM and effectively communicated testing status to QA lead, PM, and other members of the SCRUM.
- Actively involved in all stages of STLC (Software Testing Life Cycle).
- Analyzed failure/success of automated scripts and made modifications as required.
- Evaluated and recommended tools, technologies, and processes to ensure the software capability enables the highest quality product.

HANUMANJI CORPORATION

RETAIL STORE MANAGER

APR 2018 - MAY 2019

- Supervised and trained a team of employees through effective leadership and development programs to improve overall team efficiency.
- Resolved customer complaints and issues, achieving a significant increase in customer satisfaction scores and fostering a positive shopping experience.
- Managed inventory levels and placed orders, reducing stock outs by minimizing inventory shrinkage through accurate tracking and control measures.
- Analyzed sales data and implemented promotional strategies, resulting in increase in sales and improved financial performance.
- Oversaw daily store operations, including opening and closing procedures, ensuring store cleanliness and operational readiness at all times.
- Ensured adherence to health and safety regulations, conducting regular safety audits and maintaining a safe and compliant store environment.
- Acted as the primary point of contact between staff, customers, and suppliers, ensuring effective communication and smooth operational flow.
- Managed administrative tasks, including report preparation and record-keeping, maintaining accurate and up-to-date documentation.
- Addressed and resolved operational challenges swiftly, implementing solutions that enhanced store efficiency and customer satisfaction.