

Dasvin Kumar R

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PROFESSIONAL SUMMARY

Experienced Software Test Engineer with 3 years of expertise in manual and automation testing. Skilled in Selenium WebDriver, TestNG, Core Java, Appium, and Cucumber. Proficient in API testing using Postman and defect tracking with Jira. Adept at performance testing methodologies, Appium automation frameworks, and modern web technologies. Committed to delivering high-quality software solutions.

TECHNICAL SKILLS

- **Manual Testing**
- **Automation Testing:** Selenium WebDriver, Appium
- **Functional Testing**
- **Regression Testing**
- **Agile methodology testing**
- **API Testing**
- **Version Control:** Git
- **Performance Testing:** JMeter

TOOLS AND LANGUAGES

- **Tools:** Selenium WebDriver, Appium, TestNG, Cucumber, Git, Jira, Postman, Jenkins, JMeter, Qtest, Oracle SQL, Node.js, React, MongoDB, Putty, WinSCP, Control M.
- **Languages:** Java, JavaScript, SQL, HTML, CSS, Node.js, Express.

WORK EXPERIENCE

Senior Software Engineer | HCL Technologies, Chennai | Feb 2022 – Present

HCL Technologies is a global IT services company that provides comprehensive IT solutions and services, including software testing, application development, and infrastructure management.

Projects:

1. Account Payable Integration Layer (APIL)

- Integrated accounts payable processes, managing invoices, and processing claims from vendors for USAA.

2. Payment Automation for USAA

- Automated the refund and returns payment processes for USAA, ensuring seamless transactions and improved efficiency.

3. Finastra FCM

- Focused on automating financial services and compliance management.

Roles and Responsibilities:

- Designed test plan, scenarios, scripts and procedures, and provided support throughout all project phases and activities.
- Ability to Understand the Requirements and Crafting the Test design as per Project Requirements.
- Improved testing strategies and defect management by 10% during FIT cycle's Worked in Smoke Testing, Functional Testing, Positive and Negative Testing, Integration Testing, System Testing and Regression Testing of Web based Applications.
- Performed error analysis and reports defects accurately.
- Good Knowledge on Banking Business Domain and worked on Invoice processing E2E, returns, refunds and fusion cash managements.
- Work closely with dev team – from reproducing the reported issue and emphasizing the fix for critical bugs to understanding how the bug has been fixed.
- Extensively used SQL for Back End testing to validate data in Database.
- Developed a Framework using Selenium with testNG and maintained and identified scenarios to be automated.
- Worked on Scripting for automation and managed automated Jenkins pipeline jobs and planned regression and executed automation test cases using Jenkins.
- Assisted in developing test scripts and scenarios for API testing utilized swagger and Rest assured for automated testing.
- Experience in RESTFULL Webservice Testing using Postman and Rest assured in Java.
- Conducted API Testing using tools such as Postman and RestAssured for oracle cloud and backend frontend integration.
- Implemented an Automation Framework using Java + Restassured +Cucumber +TestNG to test only Rest Api's and Increased the test coverage.
- Created and maintained automated test script for API Testing using Java/TestNG.
- Experience in Defect management, including defect creation, tracking and reporting issue using Jira.
- Experience in Agile methodology, closely working with Product owners.

ACHIEVEMENTS

- Awarded Best Performer for the year 2023-2024 at HCL Technologies.

- Value Addition - Successfully developed an automation script for invoice processing in bulk, significantly reducing manual effort and time, earning appreciation from the management.
- Received recognition from management for active contributions and performance in the APIL project. Successfully led the testing team and quickly developed leadership capabilities within a short period.

CERTIFICATIONS

- API Testing (Manual and Automation) - Testleaf
- Performance Testing - Udemy
- Appium Mobile Application Testing - Udemy
- Web Development – Udemy
- Web Development full stack – Guvi

EDUCATION

Bachelor of Engineering in Electronics and Communication Engineering (ECE) |
Adhiparasakthi College of Engineering, Kalavai - Percentage: 79.5%

HOBBIES AND INTERESTS

- Photography
- Tamil Poetry Writing
- Video Editing
- Maintaining a YouTube Channel
- Volunteering
- Story Creation
- Craft Works

Declaration

I hereby declare that the information provided above is true and accurate to the best of my knowledge and belief.

DASVIN KUMAR R