



# KARTHICK RAJA . A

## SOFTWARE TEST ENGINEER

Results-oriented Software Test Engineer with 2.3+ years of experience in manual and automation testing. Proven ability to create and maintain comprehensive test suites, ensuring the highest standards of software quality. Successfully managed quality assurance processes through a new product launch, multiple major updates, and numerous monthly releases.

### KEY SKILLS

- Manual Testing
- Selenium
- CI/CD Pipeline
- JIRA
- Jenkins
- Automation Testing
- SQL
- TestNG
- Regression Testing
- API Testing
- Agile / Scrum
- Testcafe
- SaaS

### EXPERIENCE

#### Cloud Assert Technologies

📍 Coimbatore

April 2022 - Present\*

- Developed and executed comprehensive manual test cases, ensuring thorough coverage of both functional and non-functional requirements.
- Conducted regular validation of production invoices, ensuring accuracy and reliability.
- Conducted comprehensive system testing, covering end-to-end, functional, interface, regression, and user acceptance testing.
- Identified and automated relevant test cases, contributing to a significant 25% decrease in regression testing effort.
- Collaborated with cross-functional teams to ensure software quality and timely release.
- Maintained detailed documentation of testing activities, test plans, and promptly reported bugs, issues, and defects.
- Solely responsible for the quality of Customer Self-signup, onboarding, and deployment workflows for the Hybr Platform as a Software-as-a-Service, alongside existing on-premise deployment.
- Have significantly reduce the Manual Effort by Automate UI test cases using Selenium Framework with Java.
- Led the development of a regression suite for the Microsoft CSP Reseller Commerce Platform, facilitating customer onboarding and a self-service experience for subscription management, and insights into usage and billing.
- Solid knowledge of SDLC and STLC life cycles.
- Playing a pivotal role as the the lead test engineer for the Cloud Billing and Cost Management platform, empowering Cloud Solution Providers to seamlessly retrieve customer usage data, compute costs, and generate bills.
- Developed Smoke and Regression UI tests using the TestCafe framework with JavaScript, significantly reducing manual effort.
- Demonstrated proficiency in crafting SQL scripts for both Backend testing and Frontend Data validations.
- Utilized Azure DevOps for tracking and managing software bugs, defects, ensuring clear communication and efficient resolution within the development team.

### CONTACT

karthickraja2422@gmail.com  
www.linkedin.com/in/karthickrajaar  
+91 9944883162

### TOOLS

- Postman
- OWASP
- Azure devops
- Burp Suite
- Telerik Fiddler
- Swagger
- Figma
- VS code

### ACHIEVEMENTS

- Promising New Talent - Q2'22
- Gold Star (Earn Trust Of Others)- Q1'23
- Most Valuable Player (QA) - Yearly Award - 2023

### CERTIFICATIONS

- ➔ Certification Program in Selenium Automation Testing using Java  
📌 QTree Technologies - Coimbatore
- ➔ Certification Program in Software Testing  
📌 Qspiders - Chennai
- ➔ ISTQB - Foundation Level Certificate

### EDUCATION

B.Tech - Chemical Engineering - (2015 - 19)  
📌 Adhiyamaan college of Engineering

### LANGUAGES

- Tamil
- English