Krupal Patel
Lead Quality Assurance Engineer

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Total Experience
9 Years in Automation and Manual QA

Qualification
B.E Computer.

Work history
ONIT India Pvt Ltd
(April 2016 - Present)

Cloudscape Pvt Ltd
(March 2013 – April 2016)

Itscape Inc
(Aug 2012- March 2013)

Work Summary

- Automation Testing
- Shell scripting
- API Testing
- Database Testing
- Manual Testing
- TestOps
- AGILE Methodology

Summary and Accomplishments

- 9 years of delivering quality products and solutions with in-depth problem-solving skills and ability to drive projects from inception to completion
- Firm knowledge of different phases of Software Testing and Software Development Life Cycle (SDLC) including Agile Methodology and Waterfall.
- Experience in defining Test Cases, developing and maintaining Test scripts, analyzing the results of scripts, interaction with developers in fixing the errors
- Strong experience working as QA. Performed almost all forms of testing including UI testing, Data testing, Regression, Integration, smoke and sanity testing in my projects
- Strong experience in writing SQL queries.
- Good experience in writing shell scripts and jobs in Jenkins
- Strong QA skills with love for technology. Technically sound and like to develop/design challenging solutions on my own to support QA automation framework and Proof of Concepts
- Passionate about working on complex implementations and delivering the results in the given timelines ensuring quality and standards
- Experience in testing Cloud Based Applications.
- System Performance Testing to ensure system reliability, scalability and capacity using JMeter.
- Maintaining and running the Automation scripts on regular basis.
- 3+ years of Experience in Leading QA team.
- Web Application Testing using BrowserStack.
- Exposure to Docker based container testing.

Technical Skills

Coding Languages	Java, Ruby
Databases	MySql, Mongo DB, PostgreSql
Front end Technologies	HTML, React UI, JavaScript
IDE	Eclipse, Ruby Mine, VS Code, Atom
Scripting	Shell Scripting, liquid, Ruby Scripting
Web servers	WebBrick, Apache, Nginx
Frameworks	BDD - Cucumber, Selenium Webdriver,Capybara
Operating Systems	Windows 32/64 bit, Linux, iOS
Quality Assurance Tools	Katalon studio, Jira, Postman, JMeter, Cypress
SVC	Git, GitHub, Gitlab
CI/CD Tools	Jenkins, Chef

Project Profiles

Project Details

Leading Enterprise Legal Management Solutions Company

App Builder – App Development Platform Automation and Testing
March 2013 – Present

Role

R&D Team Lead Engineer QA

R&D Senior Automation Engineer

R&D Quality Assurance Engineer

Responsibilities

- Involved in Requirement analysis, Test execution, Defect Reporting and reviewing the test result.
- Closely monitoring the Automation running via Jenkins for each defect.
- Review Automation code and make sure the all the standards are maintained.
- Automated the test cases and performed validations using Ruby data scripts
- Performed API testing using Postman
- Performed different types of testing including GUI, Integration
- Presented proof of concepts around Test Automation Framework in Ruby with Cucumber and Capybara, TestCafe, Cypress and Katalon Studio
- Involved in the preparation of Test plans, Test Strategies, Test Scenarios.
- Report defects on internal issues tracker tool
- Performed cross browser testing using Katalon Studio
- Built jobs when required in Jenkins and written shell scripts
- Mentored the new joiners.
- Creating and maintaining Test Environments for Rackspace and AWS.

Project Details

Leading Enterprise Legal Management Solutions Company

Billing Point – Project Automation and Testing
March 2016 – Present

Role

R&D Senior Automation Engineer

R&D Quality Assurance Engineer

Responsibilities

- Involved in Requirement analysis, Test execution, Defect Reporting and reviewing the test result.
- Automated the test cases and performed validations using Ruby data scripts
- Performed API testing using Postman
- Involved in source code movements to required environments
- Involved in Release verification before release
- Report defects on internal issues tracker tool
- Performed cross browser testing using Katalon Studio
- Built jobs when required in Jenkins and written shell scripts
- Mentored the new joiners.
- Creating and maintaining Test Environments using Rackspace and AWS

Project Details

Cloud based SaaS product for the ITSM.

Appliance monitoring – Project Product developer
Aug 2012 – March 2013

Role

R&D Product developer

Responsibilities
• Worked closely with lead developers and back-end developers to translate designs and style guides into functional user interfaces using ExtJS.
• Fixed the UI defects and followed the change management procedures.
• Pair program with different people in many situations.
• Committed completing well-defined work and delivered on those commitments.
• Reported status of assigned software development and maintenance tasks.
• Participated in weekly demonstrations of recently completed work.
• Consistently followed SCRUM development methodology

ACHIEVEMENTS:

- Awarded '**Star Award**' and '**PAT on the Back**' by Onit consistently for delivering the Quality work and Implementing new ideas in the different projects.

EDUCATIONAL QUALIFICATIONS:

- B.E in Computer from MIT Pune (June 2012)

PERSONAL DETAILS:

Date of Birth: 31st Dec 1990

Marital Status: Married
Languages: English, Hindi, Gujarati and Marathi