

Manmohan Singh Virdi

engineermanmohansingh@gmail.com

+91 9650 848 524

Delhi, IN, 110015

Key skills

- Test automation
- Configuration management
- Framework development
- Test analysis and design
- Performance testing
- Test management
- Quality Assurance
- ISTQB CTFL

Education

Bachelor's Of Technology

from

Guru Gobind Singh
Indraprastha University

2009 - 2013

High School

from

Guru Tegh Bahadur Public
School

2008 - 2009

Summary

Experienced QA engineer with 10+ years, known for QAops expertise, adept at manual testing and automation, proactive problem-solving, effective communication, and results-driven approach.

Career history

Staff Software QA Engineer at Chargepoint Inc

Jan 2023 – Present

Actively participate in QA activities of new features and automate tests for regression testing using behave, selenium and python.

Key responsibilities

- Ensure test completion of sprint releases.
- Continuously improve test process via test automation.

Achievements

- Successfully carried out two migration project.

Software QA Engineer at Webex by Cisco

Jun 2022 – Dec 2022

Contribute in bi-weekly sprints and monitor stress testing harness built on Scala and gatling.

Key responsibilities

- Maintain load testing project and report test metrics at end of every release.
- Develop functional tests for services having least test coverage.

Qualdev Engineer at Aeris Communications Pvt Ltd

Jan 2021 – Jun 2022

Participate in monthly maintenance window, maintain regression tests built in Jmeter and automate UI tests for regression using testNG, selenium, Appium and Java.

Key responsibilities

- Develop scripts in Jmeter for stress testing of data lake.
- Continuously improve test process via test automation.

Achievements

- Revived the legacy test automation framework.
- Improved mobile app testing process via automation using Appium.

Tech Lead at Neurosensum India Pvt Ltd

Nov 2020 – Jan 2021

Implement testing process using popular technologies , design continuous testing process and train team members in test automation frameworks.

Key responsibilities

- Create a test automation framework for front-end testing.
- Implement new test tools and technologies for optimal testing of product.

Achievements

- Successfully plugged-in existing test projects in Jenkins.
- Proposed POC on stress testing using Locust.

Senior Test Analyst at Bravura Solutions LLP

Fed 2018 – Nov 2020

Integrate a web app testing framework with existing test tool (TestComplete) for end-to-end testing across multiple platforms, support existing toolchain and create utilities for simplifying test reporting.

Key responsibilities

- Created test suites for desktop-based applications in a hybrid TestComplete framework.
- Administered test job configuration in Jenkins and optimized test-agent utilization.

Achievements

- Developed a framework that seamlessly integration with TestComplete and X-ray test management tool.
- Travelled overseas (NZ and Poland) for training team mates on new framework.

Senior QA Engineer at ValueLabs

Fed 2017 – Feb 2018

Develop a POC for testing web applications using selenium, TestNG and maven and advocate feasibility of open source tools for test automation of web UI.

Key responsibilities

- Contribute to existing maintenance tasks and release testing cycles.
- Oversee the design and development of test framework.
- Monitor Jenkins jobs and report defects. i

Achievements

- Successfully demonstrated an artifact for testing of web applications.

Software Engineer – Test Automation at QA Infotech

May 2014 – Feb 2017

Learn the foundations of Manual QA and basics of test automation , apply the knowledge in ongoing test projects

Key responsibilities

- Learning the foundation of Manual QA – SDLC, levels of testing, bug lifecycle and test management.
- Contribute to clearing backlog items in weekly sprints.
- Maintenance and monitoring of test jobs during release cycles.
- Prepare test reports and communicate build status to client on weekly basis.

Interests

- Outdoor sports especially volleyball.
- Programming and tinkering with latest technologies in market.
- DJ and vlogging.

References

Available upon request