Bay Area, California • 585-978-5003 • kabhisheksdet@gmail.com • linkedin/kumar-abhishek

EDUCATION

Rochester Institute Of Technology(RIT), Rochester, NY

Aug2014 - Dec2016

Master of Science(MS), Computer Science

PROFESSIONAL EXPERIENCE

PickTrace, Bay Area, CA [Startup - Series B]

Oct2020 - Apr2024

SDET

- As only SDET, I designed and implemented test frameworks from scratch for:
 - Web application using Cypress.io and Javascript.
 - Native Android app using Espresso Instrumentation tests using Kotlin.
- Implemented CI using Google cloud services for web and android automation frameworks.
- Performed Load and performance testing for web & android apps.

Cox Automotive, Burlington, VT

Jan2019 - Sep2020

Software Test Engineer

- Reduced testing time by 75% by concurrently running automation scripts on multiple browsers/mobile devices(APPIUM) using BrowserStack.
- Created monitoring alerts for RESTful API services by using POSTMAN.
- Performed Stress/Load Testing using Locust on AWS EC2 instances in Python.
- Performed Integration testing using Selenium Webdriver in Java and integrated it with Jenkins.
- Performed manual, automation, functional & Api testing.

MyWebGrocer, Winooski, VT

<u>Jan2017 – Dec2018</u>

DevOps QA Engineer

- Reduced testing time by 80% by writing test scripts using Python & Robot Test Framework.
- Converted manual tests to automated scripts using Selenium Webdriver and Java.
- Performed Regression, Smoke & Load testing using automated and manual testing methods.
- Ensured test coverage by creating Test Suites/Plans for our Web and Mobile applications.
- Tested product feature enhancements and performed Defect tracking in JIRA.
- Performed RESTful API testing using POSTMAN and JMeter.
- Worked with developers to resolve bugs and ensured smooth releases

SKILLS & OTHER

Automation Test Frameworks: • Cypress.io • Selenium • Appium • Robot.io

Languages: • Javascript • Java • Python • Kotlin • React

Tools: •Git •Postman •JMeter

CERTIFICATIONS