Nithin Nampalli

Venkat Sai Nithin Nampalli

London, UK

Mobile: (+44) 07466908790

E-Mail: nithin.nampalli@gmail.com

Software Development Engineer in Test (SDET)



Over **8 years** of experience as a Quality Assurance Test Analyst / Quality Assurance Engineer/ SDET, performing both manual and automation testing of applications in the client server, internet/intranet environments using various Automation tools.

- Experience in various automation tools like Selenium, Cypress, WebDriverlo, SoapUi, Postman, BDD, Karate, UFT/QTP, and WorkSoft Certify etc.
- Experience in Selenium using Java/C#/Python/JavaScript and designed and developed multiple frameworks based on different applications.
- Experience in Agile methodology and Automation within Agile Sprints and contributed to Automation as a QE/SDET in a Scrum Team.
- Experience in DevOps practices and tools using Azure DevOps, Jenkins, and TeamCity and Docker Containers used as test execution environments.
- Experience in BDD framework using Cucumber/SpecFlow and automated various applications.
- Experience in Jenkins and Azure DevOps in Creating CT Pipelines and Jobs and deploying successfully.
- Experience in automating different applications like Web, Mobile, Windows and API based.
- Experience in working with diversified stakeholders in complex enterprise environments.
- Experience in headless automation and cross browser automation.
- Test Estimation, Test Planning, Risk Analysis, Team Management, End to End Test delivery.
- Creating Status reports, facilitating meetings, bringing all involved stakeholders on to the same page, consolidating and reporting progress regularly.
- Preparing and sharing the closure reports and getting the signoff from stakeholders on test deliverables.
- Defining clear roles and responsibilities of each team member, assigning tasks and monitoring tasks.
- Experience in setting up Test environment and supporting UAT teams with test data creation and validations.
- Good experience in working HP ALM/Quality Centre for Test Management and reporting.
- Good experience in JIRA for User stories and updating test progress.
- Experienced in working under Agile Methodologies: Scrum, Kanban, and XP



SYSTEM EXPERIENCE

- Automation Tools: Selenium, Cypress, WebDriverIO, SOAPUI, Postman, QTP/UFT, and Work Soft
- Test Frameworks: JUnit, TestNG, TDD, BDD(Cucumber/Specflow), and NUnit
- Cross Browser Tools: Selenium Grid, Browser Stack, SauceLabs and Docker containers
- Languages: Java, C#, Python, and JavaScript
- CI Tools: Azure DevOps, Jenkins, and TeamCity
- IDE Used: Eclipse, Visual studio, Visual Studio code, and IntelliJ
- Source Code Control: GIT, BitBucket, Azure DevOps, and AWS code commit
- Database: Oracle DB, MSSQL, Mongo DB, PostgreSQL and BigData [Hive/Impala]
- Operating System: Windows XP, Windows 7/8, Mac, and AWS
- Additional Skills: Node.js, Maven, MSBuild, VB Script, HTML, XML, JSON, YAML, Shell Script.
- Testing Knowledge: Automation Testing, Manual testing, Functional testing, DB and API testing
- Reporting Tools: Azure DevOps, Rally, QC/ALM, JIRA, and Confluence



Cognizant UK&I

London, UK

November 2021 till now

Role: Software Development Engineer in Test (SDET)

Tools & Technology: C#, WebDriverIO, Azure DevOps GIT, Docker

Participating in a project discovery and setting up a sandbox environment.

DocuSign

Gothenburg, Sweden

August 2021 - November 2021

Role: Software Development Engineer in Test (SDET)

<u>Tools & Technology:</u> Java (8/11), Scala, JavaScript, WebDriverIO, Micronaut, BDD(Cucumber), POSTMAN, Google Cloud, GIT, Jenkins, Docker, Kubernetes, and Docker Swarm

- Started Working as an SDET as part of Analytics team who works on Machine learning and AI models of Contract insights and analyzers.
- Designed and developed an automation framework to support microservice based applications.

INFOSYS TECH LTD

Gothenburg, Sweden May'2019 – July 2021

Role: Software Development Engineer in Test (SDET) // Software Consultant at Volvo Cars

<u>Tools & Technology:</u> Java (8/11), JavaScript, Selenium, WebDriverIO, TestNG, Karate,
BDD(Cucumber), SOAPUI, Azure DevOps, GIT, JSON, Docker and BrowserStack

- Working as an SDET as part of Scrum and gathering requirements to deliver within the Sprint.
- Designed and implemented a framework from the scratch and automated tests using Selenium in Java/JavaScript depending on the applications.
- Converting acceptance criteria into BDD based scenarios and automating scripts using Cucumber.
- Automating API based tests using SOAP UI and Executing and maintaining Regression suits with number of test cases and enhancing the execution performance.
- Creating and maintaining CT Pipelines for test automation and integrating them on Azure DevOps.
- Planning, monitoring, and control of the testing activities and tasks during SIT. Updating the Test
 Summary Reports to the stakeholders
- Deploying automation scripts in various environments like Selenium Gird, Browser Stack, and Docker Containers.
- Co-ordinating with cross functional teams, understanding and highlighting dependencies and constraints well in advance.
- Provided lot of solutions for complicated automation scenarios and a key contributor.

INFOSYS TECH LTD, Hyderabad, India

April'2018 - May 2019

Role: Technical Test Analyst

<u>Tools & Technology:</u> Cypress, C#, Selenium, NUnit, BDD(SpecFlow), Postman, Jenkins, TeamCity, Bitbucket, and SauceLabs

- Leading a team of 6 members and managing the deliverables.
- A core member of NexGen testing frameworks and contributed effectively to testing techniques.
- Designed and developed several frameworks which are feasible for different applications.
- Identifying the functional areas which can be automatable and developing scripts for those cases.
- Identifying the regression cases which adds value to the automation and scripting the test cases
- Affiliations:
 - Awarded as "Rock star Rookie" at "Infosys India" in Q2 FY19.
 - Received "**Tech Wizard award**" in "Infosys India" in Jan 2019.

ACCENTURE,

Hyderabad, India Jan 2014 – April 2018

Role: Senior Software Analyst

<u>Tools & Technology:</u> Java, C#, Python, Selenium, TestNG, BDD(Cucumber/SpecFlow), Jenkins, GIT, and Selenium Grid, UFT, Zeenyx Ascential Test

- Part of an automation/Innovation team and worked various teams of the projects.
- Working as a dedicated QE for an agile team, automating the User stories in Selenium (Java/C#) within sprint and executing them from Jenkins.
- Implementing BDD framework based on the application and automating User stories in BDD framework using Selenium.
- Designing/Developing automation scripts based on feature file/Scenario(s) which are written in Gherkin and executing the tests using Jenkins.
- Discussing the automation feasibilities and finding out the best areas respective to ROI and reusability of the scripts for various applications/teams.
- Involved in designing and development of a framework in Selenium which is compatible for various applications.
- Involved in designing and development of automation scripts for Regression test cases/Functional testcases/user stories for various applications.
- Providing trainings to the various teams on automation and grooming them to deliver scripts.
- Affiliations:
 - Awarded as "Zenith Young Champion" at "Accenture HealthCare" in Dec 2017.
 - Received "ACE employee award" at "Accenture" in Jan 2016 and June 2017.
 - Awarded as "Star Employee of the Project" in Dec 2015.



JNTU UNIVERSITY, HYDERABAD

BACHELOR OF TECHNOLOGY - ELECTRONICS & COMMUNICATION ENGINEERING: 2013

- PERSONAL INFO -

Full Name: Venkat Sai Nithin Nampalli Date of Birth: 13th July 1992 Sex: Male Nationality: INDIAN

Languages Known: English, Hindi, and Telugu Immediate Availability: 30 Days (Negotiable)

•post: Flat 52, Cosmos Apartments, 349 High Road, Wembley, London • HA96ET •