

**AKKAPEDDI KALYANA SRINIVAS**

Software Engineer-Test - II seeking roles in Software Testing, Software Development, Automation Testing, Regression Testing, Quality Assurance, Data Structures, Product Development, Software Development Life Cycle, Design Patterns, C# .Net, DevOps, HTML, CSS, BDD

Current Designation: Software Engineer in Test - II

Total Experience: 3 Year(s) 0 Month(s)

Current Company: Verisk Analytics

Notice Period: 2 Months

Current Location: Hyderabad / Secunderabad

Highest Degree: B.Tech/B.E. [Computer Science and Engineering]

Pref. Location: Hyderabad

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Software Engineer-Test-II, Software Developer, Software Testing, Software Development, Automation Testing, Regression Testing, Quality Assurance, Data Structures, Product Development, Software Development Life Cycle, Design Patterns, C# .Net, DevOps, HTML, CSS

Verified : Phone Number | Email - id

Last Active: 22-Jan-21

Last Modified: 22-Jan-21

## Summary

An accomplished professional, with 3+ years of rich experience in the areas of Software Engineering, Automation Testing, Azure DevOps, Software Development Lifecycle, Object Oriented Technologies with expertise in executing automation projects with 100% quality and accuracy using various technologies and frameworks. Currently working as a Software Engineer Test II with Verisk Analytics; conferred with Best Performer Award (Twice): In 2019 for developing an application using WPF and TFVC services to add and edit gherkin (Cucumber) files and In 2018 for developing a C# console application with an aim to reduce the QA artifacts download time (from 1 hour to 5 minutes). Strong experience in developing automated framework, procedures, strategies & plans (to improve understanding of framework); formulated & updated test documentation such as test scenarios, test cases, test scripts, defect analysis & test project status reports.

## Work Experience

**Verisk Analytics** as Software Engineer in Test - II  
Oct 2017 to Till Date

Key Result Areas:

As Software Engineer - Test II

Introduced an automation culture; and successfully developed:

- o Automation for an angular web application by working extensively on Protractor and Jasmine Test Framework
- o REST API automation for Azure DevOps services

Recognized for reducing the manual work by establishing a framework for migrating the QA Test Plans data from TFS 2015 to

TFS 2017 to TFS 2019 (within a span of a month)

Showcased proven capabilities in automating the "Beyond Compare 4 Tool" from scratch using C# which resulted in supporting

the QA Teams to validate 2 CSV files with specific column rules

Working as a core member of the Developers Team, and worked on Azure Release Pipelines to configure the Azure continuous

deployments to QA test environments

Played a key role in developing a test strategy to deploy the Smoke, Acceptance, Regression tests against the company software

Managed QA activities; planned & coordinated the availability of the QA test environments and ensured their compatibility

Worked on WPF and TFVC services to develop an application which can add and edit Gherkin (Cucumber) Files which resulted in supporting the QA Teams to add or edit feature files within 2 minutes

Exhibited skills in analyzing, debugging & resolving the design and code issues by working closely with Product Development Teams

As Software Engineer in Test I:

Reduced the artifacts download time from 1 hour to 5 minutes by developing a console application using C# whose functionality is to:

- o Create a ZIP and download build artifacts from Boston to Hyderabad Servers for specific branches
- o Obtain the latest artifacts once they are created on a recurring basis by hooking this application with the task scheduler

Worked towards establishing an automation framework using C# which executes the tests against the company product (which are switchable between UI and API executions)

Reduced the manual hours on the test plan by 50% by working with the global team of Boston to develop an automation framework to test for correctness and validity of license files against company software

Maintained 20 automation remote VMs through development of PowerShell Scripts

Utilized design patterns in order to improve the automation framework with an aim to make it more reliable & stable for clients

## Education

UG: **B.Tech/B.E. (Computer Science and Engineering)** from **Vardhaman College Of Engineering, Shamshabad** in **2017**

## IT Skills

Skill Name	Version	Last Used	Experience
C#.NET		2020	2 Year(s) 10 Month(s)
Protractor		2020	6 Month(s)
Azure DevOps		2020	2 Year(s) 10 Month(s)
POWERSHELL		2020	2 Year(s) 10 Month(s)
SILK TEST		2020	2 Year(s) 10 Month(s)
Team Foundation Version Control		2020	2 Year(s) 10 Month(s)
Design Patterns		2020	2 Year(s) 10 Month(s)
Protractor		2020	0 Year(s) 6 Month(s)
ASP.Net MVC		2020	2 Year(s) 10 Month(s)
SpecFlow/Cucumber/BDD Framework		2020	2 Year(s) 10 Month(s)
Windows 10/8, Windows Server 2012/2016			
Windows 2019			

## Languages Known

Language	Proficiency	Read	Write	Speak
English	Proficient			
Hindi	Proficient			
Telugu	Expert			

Affirmative Action

Category: General  
Physically Challenged: No

Work Authorization

Countries: India  
Job Type: Permanent  
Employment Status: Full time