

CURRICULUM VITAE

SRINIVAS RAO H

Senior Software Engineer

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CAREER OBJECTIVE:

To work in a globally competitive environment on challenging assignments that shall yield the twin benefits of the job satisfaction and a steady paced professional growth.

PROFILE SUMMARY:

- Currently working at Tredence as a Senior Software Engineer
- Over all 5.5 years of on-going experience on manual and automation testing, Android and IOS applications.
- Expertise as a QA Lead.
- Expertise on Gen AI applications
- Experienced working on automation testing on Angular applications using Protractor , Playwright, Java, JavaScript, Typescript, Kubernetes , Jmeter, Swagger, Pg Admin, Post Man collection, Jasmine and cucumber Framework.
- Expertise in project management skills by handling all meetings, Team leading, data analysis, presentations, documentation and business and cyber security reports.
- Hands on experience with all phases of Software Development Life Cycle (Agile model), Software Test Life Cycle (STLC) , CI/ CD , Azure Devops and Black box testing.
- Well conversant with software testing methodologies including analyzing requirements, developing Test plans, Test scenarios, Test cases, Test procedures, Test reports and documenting manual tests.
- Excellent verbal and written skills, especially presenting findings to both technical and non-technical audiences.

SKILLS:

- | | |
|---------------------------------|---------------------------------------------------------------------|
| • Bug Tracking Tool | : Red mine, Jira, Azure Devops |
| • Networking protocols | : FTP, SCP,SNMP v1/v3,Telnet,Modbus TCP, TcpIp V4/V6, SSH. |
| • Operating Systems Used | : Windows XP, 7, 8, 10, ubuntu 17.04, Linux / Unix |
| • Manual Testing | : All the Types of Blackbox Testing(Regression, Sanity, smoke etc.) |
| • Automation Testing | : Selenium, Java, Protractor, Java Script, TypeScript, Playwright |

- **Tools used** : Selenium, Azure Devops, Swagger, PG admin, Visual studio code, GitHub, Test rail, Brower Stack, VTS, postman collection, JMeter, Jenkins, Eclipse IDE, Figma, Marvel, PCNS, PCBE, MIB browser , Databricks

PROFESSIONAL EXPERIENCE:

1. Senior Software Engineer

Tredence Analytics (February
2023– Till present)

PROJECT: 1

Name : Atom

Roles and Responsibilities:

- Creating the automated test cases using cucumber framework.
- Creating, enhancing, debugging, and running the automated test cases using playwright.
- Code refactoring, creating framework and creating scripts based on the TRAFt Framework.

PROJECT: 2

Name : Gen AI applications

Roles and Responsibilities:

- Creating the automated test cases for Gen AI applications
- Creating, enhancing, debugging, and running the automated test cases using playwright.
- Code refactoring, creating framework and creating scripts based on the TRAFt Framework.
- Worked on CI/CD , Data engineering, Databricks , Pipeline fixes, Azure devops.

2. Test Campaign Leader

Schneider Electric (March 2020–
Till present)

PROJECT: 2

Name : Agilis/LCES 2 Automation Roles

and Responsibilities:

- Identifying and selecting the automated test cases.
- Creating, enhancing, debugging, and running the automated test cases.
- Code refactoring, creating framework and creating scripts based on the Latest Agilis Framework. □
Managing the automation changes and executing the regression tests.

PROJECT: 3

Name : ELCAPITAN (WAVE 1 and WAVE 2)

Roles and Responsibilities:

- Creating and documenting and reviewing the test cases to test rail.
- Setting up Simulator setup and identifying the requirements to test the user stories.
- Creating VTS automation test scripts and executing the test scripts.
- Reporting, maintaining and summarizing the test results and test reports.

PROJECT: 4

Name : AOS 20R0 - Ripple 20 release for PX1 and px2, G300, G7k, GVX, G9K

Roles and Responsibilities:

- Understanding of 20R0 High level test cases.
- Estimation of test execution based on the high-level test cases.
- Network testing
- Setting up the hardware Simulator.
- Reporting and summarizing the test results and test reports.

3. Software Test Engineer

NDesign (March 2019 –March 2020)

PROJECT: 5

Name : BWW-BMP (An android And IOS application for business media)

Roles and Responsibilities:

- Requirement understanding from Business analyst.
- Creating the test cases and documenting it in test rail.
- Test execution which involves Blackbox testing.
- Reporting and summarizing the test results and test reports.

EXTRA CURRICULUM

- Received more than 25 certifications from Schneider electric
- Received Best performance award from Tredence
- Won automation event for angular applications using protractor, java script and type script in schneider electric for the web-based applications
- Awarded with **customer first** for qualifying **21R1** applications from schneider electric

ACADEMIC QUALIFICATION

- Bachelor of Computer Science Engineering with First class in 2018, VTU University, City engineering college, Doddakallasandra, Bangalore, Karnataka.

PERSONAL DETAILS

Date of Birth : 29/09/1996

Father's Name : Harinath Rao

Nationality : Indian

Languages Known : English, Kannada, Hindi, Tamil, Telegu, Marathi.

Place: Bangalore

(Srinivas Rao H)