# Sri Harsha

## **Organization: MKS Vision**

(December 2020 - February 2021)

· Senior Quality Engineer.

## **Organization: ZenQ**

(January 2015 - February 2018), (June 2018 - December 2020)

- Part of Centre of Excellence team and primarily worked on customizing TestAutomation tools for internal purpose.
- Customized the following OSS frameworks for the organization:

Protractor (JavaScript)
NightWatchJS (JavaScript)
WebDriverIO (JavaScript)
Selenium-WebDriver (Java, JavaScript, Python)
Appium (Java, JavaScript)
API test framework using Frisby.js

- Have sound knowledge on Selenium-Webdriver API
- Expertise in JavaScript (NodeJS) and writing unit tests
- Possess proficiency in Regression Analysis, Test Execution and Test
  Documentation like Test Data, Test Reports, Test Scenarios, Test Cases, Check
  lists and Quality Report.

## **Organization: ADP**

(February 2018 – June 2018)

- Part of SMS (Security Management Services) Payroll team.
- Developed and deployed Selenium JavaScript framework for Automation for the organization.

# **Projects and Frameworks:**

Below are the few projects I've automated so far

- ZFirm : A leading online e-commerce website application, US.
- Assessment Systems: A leading online certification and site management application, US.
- Crowdy News : A leading online news application, US.
- Oportun: A community development financial application, US.

Below are BDD frameworks I've used to write unit and e2e tests

- Jasmine
- Mocha With Chai
- Cucumber

## **Other Contributions**

Developed NPM packages as patches to the test Frameworks.  $\underline{\text{Link to NPM}}$ 

- selenium-webdriver
- encryptJS
- grunt-run-executables
- testastra
- protractor-custom-plugin

Contributed to following OSS frameworks:

- Selenium (JS bindings, Py bindings, Java bindings, ruby bindings) & Member of SeleniumHQ
- Maintainer of Selenium-Webdriver(js) and Selenium Documentation
- WebDriverIO
- Protractor
- Appium

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#### **Skills**

Ranked by experience:

JavaScript,

- A TypeScript, Java, Node.js, HTML, git, Angular & Protractor
- B C, Python, jQuery, Data Structures
- C Ruby, C++, C#

## Education

Bachelors of Technology In Computer Science & Engineering Class of 2010

Majors:

Computer Science

Percentage: 78

Notable Classes:

- · Operating Systems
- Algorithms
- · Data Structures

## **Personal Details**

Address: 6-48/1, Sheshadrinagar, Mahabubnagar, Telangana. pincode: 509001

Date Of Birth: 16th July,

1992

Nationality: Indian

Martial Status: Single