



**Arpit Nigam**

**System Engineer**

Phone: 9479512812

Mail to: arpitnigam96@gmail.com

LinkedIn-<https://www.linkedin.com/in/arpit-nigam0401>

## EXPERIENCE-

3.5 years of experience as Quality Assurance Engineer at TATA CONSULTANCY SERVICES Hyderabad.

## PROJECT DETAILS

<b>Project</b>	<b>Juniper Networks (2017-till date)</b>
<b>Description</b>	Juniper Networks, Inc. is an American multinational that develops and markets networking products. Its products include routers, switches, network management software, network security products and software-defined networking technology.
<b>Role</b>	Team Lead, Automation test Developer
<b>Technologies/Tools</b>	Pytest, Robot Framework, Selenium, OTR, Fusion, JIRA, Python, Linux.
<b>Responsibilities -</b>	<ul style="list-style-type: none"><li>❖ Performed UI testing on a juniper's new web-based application OTR (one touch Regression) using selenium and Pytest framework.</li><li>❖ Developed scripts in end-to-end python's Pytest framework.</li><li>❖ Developed MTS scripts using robot framework (An MTS script is independent of any Platform, OS or Junos Release and will be able to validate a feature on any Junos Device that supports the feature. The outcome of MTS would be re-usable keywords, which would follow a standard method of coding techniques and will be available across functional groups.)</li><li>❖ Debugging intermittent issues during the regression testing.</li><li>❖ Part of BDD Framework development for API Automation.</li><li>❖ Raising regular bug reports in GNATS with respect to the release to ensure complete customer delivery. Overlooking the regression over the automated testing tool Fusion indigenously developed by Juniper Networks, close monitoring of scripts execution.</li><li>❖ Developed automated tools that used selenium webdriver for automating certain repetitive tasks.</li></ul>
<b>Location</b>	Hyderabad, Telangana

## TECHNICAL QUALIFICATION-

Primary skills-	Python, selenium Webdriver, Pytest, Robot Framework, Jenkins, TOBY, Linux
Secondary skills-	HTML, CSS
Databases	Oracle SQL
Version control	GIT
Operating System	Windows 10, Linux, MAC
Scripting Languages	Python
Tools	JIRA, Anaconda, Fusion, GNATS, One Touch Regression, PyCharm, Visual Studio

## PROFESSIONAL SUMMARY-

- Have a good knowledge in Python programming.
- Experience in UI testing, manual, automation, regression testing.
- Knowledge about CI tools like Jenkins.
- Good knowledge in python libraries like Selenium, Pytest, Request, OS.
- Hands on experience in constructing python-based system apps.
- Experience in automating manual test cases and fixing automated regression test cases for issues.
- Have a good knowledge in web scrapping.
- Communicating effectively with Project Managers, Development Teams throughout the test life cycle to provide clear objectives and report on progress and issues in a timely manner.
- Good documentation skills in creating test cases, filing software bugs and test completion/status reports.

## AWARDS

- Awarded with Star of the Quarter Award for automating 50 % of night shift activities by making monitoring tools.

## PERSONAL DETAILS

Name : Arpit Nigam  
DOB : 04 January, 1996  
Marital Status : Unmarried  
Languages Known : English and Hindi  
Location : Hyderabad

## EDUCATIONAL QUALIFICATION

Bachelor's in Electrical Engineering from GGITS Jabalpur (RGPV)

## DECLARATION

I hereby declare that the above endowed information is true to the best of my knowledge and belief.

Place: Hyderabad