# Isha Anshu | QA Automation Engineer

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# **Professional Summary**

- QA Automation engineer with 5.3 years of experience in the area of manual and automation testing with a sound understanding of test script design, test execution and defect reporting & tracking.
- Well acquainted with Software Testing Life Cycle (STLC), agile methodology and BDD.
- Have implemented CI/CD pipelines.
- Worked in banking and telecom domains.
- Experience of working in robotic process automation (RPA).

# **Technical Skills**

- Programming language: Python, Core Java, Sikuli
- Frameworks: TestNG, Cucumber
- Tools: Selenium Webdirver, JIRA, Gitlab, Jenkins, TFS
- Database: MSSQL, MySQL
- Knowledge of Powershell, Linux and Postman

# **Work History**

## Associate - Virtual Cash Management (Banking domain)

Cognizant Technology Solutions (Feb 2019 - April 2020)

Functional and Automation Testing using Selenium and Java, Cucumber and CI/CD

## Roles and Responsibilities:

- Worked as a part of **agile** testing team, comprising of team members across countries and participated in sprint planning, refinement, retrospective meeting and daily stand up calls.
- Coordinated with clients and other vendors to work seamlessly as a single team.
- Created test scripts for test scenarios related to new features/defect fixes coming up in each sprint and performed manual testing on web applications.
- Experience of data-driven **TestNG** based test automation framework. Developed test automation scripts from manual testing cases using **Selenium** and **Java**.
- Developed a **cucumber** test automation framework from scratch and integrated it with the Jenkins pipeline.
- Implemented build and deploy pipelines in **Jenkins** and **TFS** to perform continuous integration and deployment of an in-house application.
- Performed regression, functional and sanity testing of web applications.
- Maintained test cases in HP ALM.
- Proficient in Python and SQL.
- Deployed deliveries to test environment and tested for bugs.
- Identified and tracked defects with JIRA.
- Maintained test automation framework versions using **Gitlab**.
- Liaised with the security team to validate the report on vulnerability findings and remediation compliance.

#### **Technology Analyst - Telecom**

Infosys Limited (Feb 2016 –Jan 2019)

Automation Testing using Selenium with Java

#### Roles and Responsibilities:

- Participated in creating a POM based data driven framework on TestNG.
- Developed scripts using Selenium and Java for the regression tests.

- Created test scripts and performed functional testing.
- Attended daily status calls with client.
- Version controlling was done using **Gitlab**.
- Logged in defects in **JIRA** and was involved in defect retesting.
- Mentored teammates on the above mentioned framework.

## Systems Engineer - Telecom

Infosys Limited (Dec 2014 –Jan 2016)

Robotic Process Automation using Infosys Automation tool

#### Roles and Responsibilities:

- Worked closely with teams and gathered automation requirements.
- Evaluated the feasibility, resource requirement and manual effort saving of the workflow.
- Decided timelines and created easy to use documentation.
- Have designed and automated workflows using Python, Sikuli and Infosys Automation tool.
- Developed **powershell** scripts for generating automated reports.
- Involved in improvisation of automation framework. Implemented email functionality, database module and module to read data from excel files.
- Eliminated manual efforts leading to reduction in team size by 30% which in turn reduced costs and it was greatly appreciated by the clients.
- Visual Studio was used for maintaining the automation scripts.

# **Professional Skills**

• Tolerant and flexible to different situations.

• Team Management

• Decision making, critical thinking, organizing and planning • Adaptability and ability to work under pressure

## **Education**

•	Bachelor of Engineering in Computer Science  MBICT, Gujarat Technological University	Jun. 2014
•	Higher School Secondary Certificate  Kendriya Vidyalaya, Vadodara	Apr. 2010
•	Secondary School Certificate Kendriya Vidyalaya, Vadodara	Apr. 2008

# **Awards and Achievements**

**Award of Appreciation** Honored with Award of Appreciation for Stellar Contribution to Infosys. Dec. 2017