

### CONTACT

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### ■ Profile Summary

Senior QA Engineer with 8+ years of experience in manual and automation testing, specializing in Selenium WebDriver, API testing with RestAssured & Postman, and BDD frameworks like Cucumber. Proficient in Java, Jenkins, Git, performance testing using JMeter, and Agile methodologies, with expertise in developing robust automation frameworks and ensuring high-quality software delivery.

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### ■ Professional Snapshot

- Comprehensive expertise in the Software Testing Life Cycle, Defect Life Cycle and Methodologies like Agile and Waterfall
  - Strong Proficiency in Core Java and Python (Object Oriented Programming) principles, emphasizing scalable, maintainable and efficient test automation code.
  - Proficient in designing and implementing advanced automation frameworks, including BDD Cucumber and Data-Driven frameworks using Selenium WebDriver and Playwright to enhance test efficiency
  - Hands-on experience in API testing using RestAssured and Postman, ensuring seamless integration between services
  - Hands On Experience with JMeter for performance and load testing.
  - Skilled in both manual and automated functional testing, alongside various non-functional testing types
  - Strong CI/CD experience with Jenkins and Git, facilitating seamless test execution, deployment, and version control
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### ■ Technical Expertise

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|----------------------|---------------|
| • Selenium WebDriver | • Core Java   |
| • Git                | • TestNG      |
| • Playwright         | • Python      |
| • JMeter             | • Cucumber    |
| • PostMan            | • RESTAssured |
| • VSCode             | • Agile       |
|                      | • Jenkins     |

## PROFESSIONAL EXPERIENCE

### ■ Senior QA Engineer | Tanama Software | Nov 2022 – present

#### Project : Orchid Insurance | Dec 2022 – present

Orchid is The First Choice for catastrophe property insurance for thousands of agencies from coast to coast and Offers a wide range of homeowner's products to suit customer's needs.

**Tools : Selenium WebDriver, Core Java, Cucumber BDD, JMeter, Jenkins, JIRA, Git, Manual Testing**

#### Roles & Responsibilities:

- Performed functional, regression, system testing to validate end to end application functionality
- Designed and implemented automation test scripts
- Developed BDD frameworks using Cucumber and Gherkin to enhance collaboration between technical and non-technical stakeholders
- Interpreting JMeter test reports, logged and tracked defects using JIRA and automated test cases in Jenkins pipelines for CI/CD

### ■ B2 Consultant | Capgemini | Mar 2022 – Aug 2022      Client : Nomura

- Participated in all Agile ceremonies, including sprint planning, daily stand-ups, demos, and retrospectives, contributing to continuous improvement efforts

### ■ Test Engineer | EdgeRock Software Solutions | Dec 2016 – Feb 2022

#### Project : Discover Financials | Jan 2022 – Sep 2019

**Tools & Technology Used: Selenium WebDriver, Core Java, TestNG, Jenkins, JIRA, Git.**

#### Roles & Responsibilities:

- Designed and maintained Page Object Model-based automation framework, integrating reusable components, utility functions, and WebDriver-specific libraries.
- Created and maintained test cases, executed them across multiple test cycles, and validated key functionalities in both UI and API layers.
- Prepared daily execution status reports, defect summary dashboards, and test progress documentation, shared regularly with stakeholders and QA leadership

#### Project : Bank Of America | Jun 2019 – Dec 2016

**Tools & Technology Used: Manual Testing, API Testing, PostMan, JIRA**

#### Roles & Responsibilities:

- Maintained comprehensive documentation of test cases, test scripts, and testing processes.
- Collected, analyzed, and presented quality metrics to assess testing effectiveness and identify areas for enhancement., integrating reusable components, utility functions, and WebDriver-specific libraries.
- Defined test scope, objectives, and deliverables in collaboration with stakeholders

## EDUCATION

### VelTech University Chennai | 2014 – 2016

M.tech in Automobile Engineering

### Adhiyamaan College Of Engineering | 2009 – 2013

Bachelor of Engineering in Mechanical Engineering