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## CAREER SUMMARY

## Quality Assurance Specialist • Automation Test Engineer • SDET • DevOps Engineer

- An organized, meticulous professional with 4+ years of experience influencing business results through strong automation skills, leadership, knowledge of agile methodologies and a relentless focus on quality of the software products.
- A diversely skilled QA Engineer with knowledge across most functions establishing test automation strategy and framework/architecture, coding, DevOps processes. Planning, designing, implementing, and maintaining test cases, test scenarios and deliver feedback and reports.
- A proactive contributor who excels in delivering the right product, solution, and support Comfortable working in a fast paced, highly collaborative, dynamic work environment.

## AREAS OF EXPERTISE

- Agile Methodologies / Scrum
- API Testing
- Automation framework architecture
- Azure DevOps
- CI/CD pipeline
- Docker
- GIT

- Java and C#
- lenkins
- Jira / Confluence / TFS
- JMeter
- Linux and Shell scripts
- MS SQL
- Performance Testing
- QA Methodologies

- Security Testing
- Selenium
- SoapUI
- TDD/ BDD/ ATDD
- Training & Mentoring
- Unit Testing
- Web Technologies

#### PROFESSIONAL EXPERIENCE

#### **Siemens Healthineers**, Bangalore

May 2021 - Present

Parent company for several medical technology companies, improving patient experience all enabled by digitalizing healthcare.

#### **Software Development Engineer Test**

Brought in as a SDET to work closely with the distributed teams to understand features and technical implementation, enhance the frameworks that support Functional, Performance as well as API level testing.

- Active involvement in different types of testing: API SoapUI, Performance JMeter, UI automation
  C#, FlaUI, and Selenium, Security testing PenTest.
- Created an interactive dashboard for load test reports automatically install the latest build, execute, and display the results in graphs to analyze the behavior of the system over time. Used SoapUI, Python, Pandas, Plotly, and Dash.
- Working on Azure DevOps to introduce the DevOps culture to the team.

#### **Dassault Systèmes**, Pune / Bangalore

Apr 2020 - May 2021

French software company that develops 3D design, 3D digital mock-up and Product lifecycle management software.

### **R&D Quality Assurance Engineer**

Review the documents received for R&D, ensure proper Stage Gate compliance at every stage of product development. Later promoted to be part of the core automation team.

- Continually improve efficiency of the test processes which were followed coming up with different POCs for CI, distribution and parallel testing, reporting, enhancement of existing framework.
- **Designing and developing automation scripts** for Web, Windows and Mobile application using Sahi, Sikuli, Java, TestNg, and Maven. JMeter for API and Load testing.
- Worked on different DevOps tools Jenkins, Docker, and Kubernetes.
- Awarded 'Evangelist Passion to Learn' identified as a valuable player who rapidly assimilates to new technologies.

#### LTI - Larsen & Toubro Infotech, Pune

Sep 2017 - Apr 2020

Global technology consulting and digital solutions company with operations in 30 countries.

#### **Software Development Engineer in Test**

Initially hired as a Graduate Engineer Trainee then promoted to SDET. Served as a key member of Test Automation for 4 different complex projects.

- **Sole ownership of automation** Introduced BDD Cucumber and developed an UI Automation framework from scratch using C#, NUnit, SpecFlow, Selenium, SQL, POM design pattern and GIT for source code management, Continuous testing using Jenkins, API testing using SoapUI.
- Followed pure SCRUM agile methodology Active participation during different sprint ceremonies. Estimating, prioritizing, and executing quality testing activities. Collaborating with Software Developers for issue triaging and debugging.
- Received many Client appreciations and 'Pat on the back' award for consistent good work and many successful product deployments.

#### **EDUCATION**

## **Bachelor of Engineering**

Information Science & Engineering (2017)

PESIT - South Campus, Bangalore

Was part of college Basketball team, Creative department, and IEEE student club.

# **CERTIFICATIONS & PROJECTS**

- ISTQB FL