

# Manivannan Gajendran

QA Manager



Chennai, India



+91-9137512345



manivannang@outlook.com

As a QA Manager with extensive experience in quality assurance, I specialize in leading and optimizing testing processes across diverse industries. My expertise spans both manual and automated testing, with a strong focus on UI automation using Playwright, Selenium WebDriver and RESTful API testing using JMeter and Postman. I currently exploring AI assisted Test case generation and Test Automation.



Certified SAgile Framework 6  
DevOps Practitioner



Certified SAgile Framework 6  
Practitioner



Microsoft Certified:  
Azure AI Fundamentals



Microsoft Certified:  
Azure Fundamentals



Salesforce Certified  
Administrator



ISTQB Technical  
Test Analyst



## Skills

- ✓ Hiring, Onboarding, Mentoring, Leadership & Collaboration Skills
- ✓ Expertise in building Selenium/Cypress based Automation Frameworks
- ✓ Expertise in Release management, implementing CI/CD pipelines.
- ✓ A wealth of experience in QA on Deep Learning, Banking and Aerospace.
- ✓ Advanced command on a wide variety of tools and applications including GitHub, Postman, Browserstack, GenRocket, LaunchDarkly, Docker, Jenkins, Jira, Bitbucket, Confluence and Testrail.
- ✓ Certified Salesforce Administrator
- ✓ ISTQB® (Technical Test Analyst) Certified
- ✓ Microsoft Certified: Azure Fundamentals
- ✓ Microsoft Certified: AI Fundamentals
- ✓ SAgile 6.0 DevOps Practitioner
- ✓ SAgile 6.0 Certified Practitioner



## Work History

### July 2023 – Present    **QA Manager**

*Convergepoint Ltd – SAAS product on Compliance Domain*

- Led, mentored, and built high-performing teams of QA Leads, Automation Engineers, and QA Analysts.
- Collaborated closely with Engineering teams to develop processes that integrate quality assurance into every stage of development, from Requirement Analysis to Release.
- Ensured each release was clearly defined, properly scheduled, thoroughly tested, and aligned with established quality standards.
- Defined OKRs and key metrics to drive team accountability, providing transparency on code quality, release stability, and the overall effectiveness of QA processes.
- Automated Quality KPI calculations by integrating Power BI with Azure DevOps, significantly reducing manual effort and saving time by leveraging real-time data for more efficient reporting and decision-making.
- Researched, evaluated, and implemented QA Automation using Playwright, Cucumber and Typescript to enhance testing efficiency and bolster the Quality Assurance strategy.
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**Skills:** Test Automation · Selenium WebDriver · Test Management · Playwright · Agile Methodologies · Quality Assurance · Microsoft Azure · Machine Learning

### Apr 2023 – June 2023    **QA Consultant V**

*Bank of America – US Fedwire Payment Processing*

- It's a mix of Management of Offshore team + Hands on regression testing of E2E Payments flow manually as well as through Ui/API Automation.

**Tools:** WinSCP/Putty, SQL Developer, Postman

**Automation Framework:** Selenium web driver, JAVA, Maven, TestNG, Cucumber

### Oct 2022 – Mar 2023    **QA Director**

**Sep 2017 – Oct 2022 QA Manager**

Canada Drives – E-Commerce – Online Used car retailer

- Hired, Mentored and Lead self-driven teams of QA Managers, QA Leads, Automation Engineers, and QA Analysts across multiple locations in Canada and Overseas.
- Worked closely with the Engineering teams to develop the processes to ensure that quality is built into everyday work from Requirement Analysis to Release.
- Ensured that the contents of each release are understood, scheduled, tested, and aligns with the established quality standards.
- Defined OKRs/Key metrics that drive accountability of the teams and provide transparency to the quality of our code, releases and effectiveness of our QA process.
- Researched and adopted various QA Automation and Management Tools to augment Quality Assurance efforts.

**July 2016 - Aug 2017 Senior QA Lead / Release Manager**

Istuary Innovation Group – Deep Vision / Machine Learning

- Recruit, mentor and manage team of QA Analysts and DevOps.
- Test deep learning models for accuracy and performance on Kubernetes/Docker based environment.
- Responsible for designing custom test automation solutions that can be seamlessly integrated into organization existing and new projects using Selenium Web Driver, Rest Assured API test framework.
- Implement build/deployment automation using Jenkins.
- Knowledge management and resources training.
- Prepare status and metrics reports for the management.

## **Jan 2015 – July 2016    Technical Test Lead / Onsite Co-Ordinator**

*AeroInfo, a Boeing Company – Infosys – Aerospace*

- *Established new and improved QA processes by developing test processes, test cases and assigning and executing tests.*
- *Managed testing initiatives, establishing metrics, standards, methodology and necessary testing precautions and scheduling execution.*
- *Prepare status and metrics reports for the management.*
- *Directed day-to-day quality assurance department activities, establishing rapport with team members to facilitate effective communication and coordination.*
- *Worked collaboratively with the developers, business analysts, and project managers in weekly team meetings.*
- *Coached and motivated QA team to develop competencies*

## **Jun 2007 – Jan 2015    QA Analyst / Lead**

*Bank of America – Infosys – Banking/Financial Services*

- *Requirement analysis and Test estimation, Test case preparation and requirement traceability matrix to map requirement to test cases.*
- *Team management, Knowledge management, training of resources and Task allocation and Review of deliverables.*
- *Maintain QA Process such as configuration management and defect prevention as per CMMI model.*
- *Raise defects in JIRA, triage and track it to closure.*
- *Create quality assurance documentation and reports using test management tools such as HP Quality Center and JIRA.*



## **Education**

**2003-06 - 2007-04**

**Bachelor of Engineering – Electronics & Communication**

*Anna University - India*