K.R. Manoj
Lead Software Automation Test Engineer
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📍 Chennai, India

OBJECTIVE

Seasoned Lead Software Automation Test Engineer (13 years) specializing in strategic test automation design and implementation. Proven expertise in developing robust frameworks, leveraging scripting languages, and driving QA excellence. Seeking a challenging QA Lead role to apply technical leadership and optimize quality standards.

SUMMARY

- Strategic QA Leadership with strong automation strategy ownership

- **13 Years** of QA Experience (**Automation**, **Web**, **Mobile** & **API Testing**)

- **9 Years** Automation + API Testing (**Selenium**, **Appium**, **Postman** + **Java**)

- Strong Manual Testing Foundation (**4 Years**)

- Expertise in Sanity, Smoke, Regression, UAT, Functional Testing

- Mobile Testing: Android, iPhone & iPad

- Performance Testing: JMeter and Locust

- Proficient in SDLC, STLC, Test Estimation & Planning

- Tools: Jira, Quality Center, CollabNet

TECHNICAL SKILLS

- **Automation:** Selenium WebDriver, Appium, Postman, JMeter, Locust, AI Testing

- **Programming:** Core Java

- **CI/CD & Version Control:** Jenkins, GitLab

- **Test Management:** TestMo

- **Defect Management:** Jira, HP ALM

PROFESSIONAL EXPERIENCE

Gupshup Technology India Pvt. Ltd.
Senior Software Solutions QA Engineer II (Jun 2018 – Jan 2022)
Lead Software Solutions QA Engineer (Jan 2022 – Nov 2025)

CGI India Pvt. Ltd.
Test Engineer (Sep 2016 – Apr 2018)

Pearson English Pvt. Ltd.
Software Quality Assurance Engineer II (Jul 2014 – Apr 2016)

Photon Interactive Pvt. Ltd.
Software Quality Assurance Engineer (Jul 2012 – Jun 2014)

PROJECTS

Project #1 — TrinitiAI (LLM Testing: LLAMA2, FLAN, Mistral, Gemma)

Client: In-House Product
 Role: QA Lead (Manual, Automation, Performance, API)
 Tools: Selenium, Postman, JMeter, Locust, Java
 Duration: June 2018 – Present

Responsibilities:

- Built automation suite using Selenium + Java

- API Testing using Java

- Performance testing via JMeter & Locust

- Configured CI/CD testing pipelines in Jenkins

Project #2 — Exam Support Platform

Client: British Council
 Role: QA Engineer (Manual & Automation)
 Duration: Sep 2016 – Apr 2018

Responsibilities included test case design, execution, automation using Selenium, JIRA defect management, and UAT reports.

Project #3 — Social Learning Platform

Client: Pearson English Pvt. Ltd.
 Role: QA Tester
 Duration: Jul 2014 – Apr 2016

Performed manual + automation testing using Selenium, executed regression testing and generated reports.

Project #4–6 — Insurance & Ecommerce Projects

Clients: Woodruff-Sawyer & Co., Best Buy
Roles: Tester (Web + Mobile Testing)
Duration: Jul 2012 – Jul 2014

Performed end-to-end testing across ST, RT, UAT sign-off, and defect tracking via CollabNet.

EDUCATION

- Master of Computer Applications (MCA) — Anna University

- Master of Business Administration (MBA – Finance) — University of Madras

- Bachelor of Science (Physics) — University of Madras

PERSONAL DETAILS

- Name: Manoj K.R

- Gender: Male

- Location: Chennai, India

DECLARATION

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