

SHRIRAJ NAIK

QA Analyst | AI-Powered Testing Enthusiast.

☎ +91 9764904641 | ✉ nykshriraj4nov@gmail.com | 📍 Vasco Da Gama, Goa

SUMMARY

Detail-oriented and **AI-driven Quality Assurance Engineer** with nearly 3 years of experience in automation and manual testing, specializing in QA Automation Frameworks, AI-Integrated Testing, and MCP Context Engineering. Bringing a unique perspective as a QA professional with a Developer's Mind and an End-User's Mind. Focused on delivering precision-driven, scalable, and AI-powered test solutions that bridge the gap between traditional QA and modern AI-driven processes. Proven expertise in automation testing, API validation, rapid AI development, and context-based testing frameworks.

PROFESSIONAL EXPERIENCE

CodeMax IT Solutions Pvt. Ltd. | Full-time | June 2022 – Present (2 yrs 11 mos)

QA Analyst II (Automation) | Jun 2025 – Present

- Leading QA automation projects with a strong focus on AI-powered automation frameworks.
- Specializing in **MCP Context Engineering** Frameworks for Rapid AI Development and Testing.
- Integrated API testing, Playwright automation, and SaaS AI chatbot verification in end-to-end pipelines.

Software Quality Analyst | Sep 2022 – Jun 2025

- Delivered high-impact QA solutions, achieving 1000+ automated test cases and 1000+ API validations across multiple releases.
- Developed scalable and maintainable automated tests using Selenium WebDriver, TestSigma, JMeter, Playwright, and N8N workflows.
- Recognized for identifying critical bugs, ensuring superior product quality.
- Successfully deployed Redis and Opensearch for QA monitoring and enhanced reporting.
- Utilized advanced tools: Docker Desktop, Portainer, Postman, Git, Python, and Flask.

Achievements

🏆 Awarded 'Spotlight Award of the Quarter' (July – September 2024) – Recognized as the '**Quality Analyst of the Quarter**' for outstanding contributions and impact in QA Automation.

Muthoot Finance Ltd. | Junior Relationship Executive | 2021 – 2022

- Managed cash transactions, gold loan processing, customer service, and recovery initiatives.

Indian Coast Guard Air Store Depot, INS Hansa – Goa | Desktop Support Technician | 2019 – 2021

- Provided hardware, software, and network support for the Indian Coast Guard operations.

SKILLS

Automation Frameworks: Selenium, Playwright, TestSigma, TestProject, JMeter

Programming & Scripting: Python, JavaScript

API Testing & Automation: Postman, Dockerized API Pipelines

Database Technologies: MongoDB, MySQL, Redis, PostgreSQL

AI-Integrated Tools: SaaS AI Chatbots, MCP Context Engineering, Together AI, N8N

Version Control & Deployment: Git, Docker Desktop, Portainer, Jenkins, CI/CD

Test Management: Test Case Design, Test Analysis, Agile Methodology

QA Monitoring: Opensearch, Redis

Soft Skills: Strong Problem Solving, End-User Mindset, Rapid QA Delivery, Team Collaboration

CERTIFICATIONS

1. Mastering Generative AI for Software Testers & QA – LinkedIn Learning.
2. AWS Builder Online Series.
3. Advanced QA Bootcamp – Crio.Do
4. Introduction to Clean Testing (TestSigma).
5. National Leadership Programme for Self-Transformation – Sri Sathya Sai Organization (2023).

EDUCATION

Bachelor of Computer Applications (2018 – 2021) – Don Bosco College, Panjim, Goa

Higher Secondary (2016 – 2018) – MES College, Zuarinagar.

VOLUNTEER EXPERIENCE

Member of Sri Sathya Sai Seva Organizations India – Led disaster management, road safety, CPR, and fire safety awareness events.

LANGUAGES

English | Hindi | Konkani