### CHETHAN G N

Bengaluru | +91 9739863755 | chethan.nayak02@gmail.com QA Lead | Automation & Manual Testing | 9+ Years Experience

## **Professional Summary**

Result-driven QA Lead with 9+ years of proven experience in both manual and automation testing, with a strong focus on Selenium with Java, BDD frameworks, and API testing. Expertise in designing robust automation suites, leading end-to-end testing efforts, and ensuring product quality in Agile and scrum-driven environments.

Recognized for improving test efficiency, mentoring QA teams, and collaborating closely with stakeholders to align quality goals with product roadmaps.

Passionate about driving quality in high-performance, scalable, and customercentric

applications - particularly in healthcare and product-based ecosystems.

Currently upskilling in Playwright with JavaScript and enrolled in an Al Masterclass to explore intelligent automation.

#### Core Skills & Tools

- Automation: Selenium WebDriver with Java, TestNG, BDD (Cucumber), Karate (UI & API)
- Manual Testing: Functional, Sanity, Regression, UAT, E2E Integration
- API Testing: Postman, Karate DSL
- Defect Tracking & Management: Jira, Zephyr
- Agile Tools: Confluence, Jira, Scrum Ceremonies
- Programming & Scripting: Java (BDD Framework), Python (Al Certification)
- CI/CD & Version Control: Git
- Soft Skills: Team Leadership, Stakeholder Communication, Documentation

## Work History

# QA Lead Detrans Solutions LLP, Bengaluru | Nov 2019 - Dec 2024

- Spearheaded QA efforts for multiple product releases in Agile sprints.
- Built and maintained BDD-based Automation Regression Suite using Java, ensuring end-to-end coverage.
- Reviewed product requirements from Confluence and translated them into Zephyr test cases.
- Conducted functional, regression, and sanity testing across multiple environments.

- Represented QA in daily scrums and stakeholder demos, ensuring transparency in progress and risk areas.
- Improved bug-reporting practices and streamlined communication between QA and Dev teams.
- Mentored junior QA engineers, enhancing overall team delivery and quality ownership

# QA Engineer BTC Soft Pvt Ltd, Bengaluru | Nov 2015 - Nov 2019

- Executed manual and functional testing on custom applications using client-provided Excel tools.
- Actively participated in client calls and sprint meetings to provide QA input and gather feedback.
- Created thorough documentation including MoMs and change request handling processes.
- Reduced defect leakage by authoring strong test scenarios and detailed test documentation.
- Assisted with API Testing and validating production deployments via sanity tests

### Education

M.Tech - Digital Electronics & Communication APS College of Engineering, Bengaluru - 2014

B.E. - Electronics & Communication NMAM Institute of Technology, Nitte - 2011

# Certifications & Up-skilling

- Selenium WebDriver with Java Basics to Advanced Certified
- Karate for UI & API Automation Certified
- Python for AI Certified
- Al Masterclass (Ongoing) Be10X
- Playwright with JavaScript (Self-paced learning, ongoing)