

Sangamnath R Ingalalli

Mobile: 8197775778

LinkedIn: [linkedin.com/sangamnath-ingalalli](https://www.linkedin.com/sangamnath-ingalalli)

Portfolio: sangamathingalalli.io/portfolio

Email: sangamnath.professional@gmail.com

Git: github.com/SangamnathIngalalli

Professional Summary

QA Automation Engineer specializing in **Web, API, Mobile, and Microservices testing**, with **5 years of experience** delivering **20+ releases across telecom, media, and finance domains**. Reduced testing cycles by **40%** and boosted defect detection by **30%** through optimized automation frameworks and CI/CD integration. Expert in Agile and DevOps, passionate about driving quality and efficiency in fast-paced environments.

Technical Skills

- **Key Skills:** Java, Selenium WebDriver, Playwright, REST Assured, Jenkins, Cucumber
- **Additional Skills:**
 - **Programming:** JavaScript, TypeScript, Bash, Gherkin
 - **Frameworks:** TestNG, Maven, POM
 - **Testing:** Web/UI/Database/API Automation, Regression, Smoke, Performance
 - **DevOps:** GitHub, ArgoCD, Kubernetes, Git, Bitbucket
 - **Databases:** MySQL, PostgreSQL, Oracle
 - **Tools:** Postman, IntelliJ, Jira, Docker, Extent Report
 - **Cloud:** AWS (S3), Azure, GCP, MinIO
 - **Methodologies:** Agile, Scrum, DevOps, TDD, BDD

Professional Experience

Company: Subex || July 2023 – April 2025

- Led ETL testing in DMS Pod, ensuring data integrity and process efficiency.
- Built 120 Java/Selenium test scripts, cutting manual testing by 70%.
- Managed two junior testers, enhancing team productivity.
- Integrated ArgoCD/Kubernetes CI/CD, reducing deployment time from 8 to 2 hours.

Company: Trigent || Nov 2022 – March 2023

- Tested microservices and APIs, designing 500+ end-to-end scenarios.
- Reduced requirement ambiguity by 20% with comprehensive test cases.
- Enhanced automation efficiency using AI tools in a dynamic environment.

Company: K.L.E || July 2021 – Aug 2022

- Developed clear instructional materials, streamlining communication like QA test case documentation.
- Mentored individuals to achieve performance goals, supporting QA automation best practices
- Facilitated technical training on software processes, enhancing team skills for QA workflows

Company: 3i Infotech || July 2019 – Feb 2021

- Performed end-to-end testing for a financial platform, ensuring robust functionality.
- Cut testing time by 50% with a regression testing framework.
- Collaborated with cross-functional teams to deliver secure, high-performance solutions.

Education

- Master of Computer Applications (MCA)
 - Visvesvaraya Technological University, Karnataka || Sept 2015 – Aug 2018 || Percentage 64%