Tharun Kumar

tharunchallani@gmail.com | +91 9443557414 | Indian | 10-May-1995 | LinkedIn: tharunchallani

Senior QA Engineer with over 9 years of experience in test automation and quality assurance. Skilled in various tools and recognized for minimizing defect cycles, mentoring teams, and swiftly adapting to new technologies.

EDUCATION

SRM UNIVERSITY

BACHELOR OF COMPUTER APPLICATION May 2015 | Chennai, TN

CERTIFICATIONS

GREAT LEARNING (UNIVERSITY OF TEXAS AT AUSTIN)

PGP- Al and ML May 2021 | Virtual

SKILLS

PROGRAMMING LANGUAGES

Over 5000 lines: Java • Python(Basics)

TEST AUTOMATION TOOLS

Selenium • Appium • Citz

TESTING FRAMEWORKS

Over 1000 lines:

- Cucumber(Hybrid frameworks)
- TestNG Genie

API TESTING TOOLS:

• Postman • REST Assured

CI/CD AND BUILD TOOLS

• Jenkins • Azure • Maven

VERSION CONTROL

• Git, • Bitbucket, • Source Tree

DEVELOPMENT TOOLS

Azure, JIRA, Confluence, HP ALM, AWS

ADAPTABILITY/PREFERRED

• Kafka, MQ and Elastic

LINKS

Github: Tharun Challani 95

LANGUAGE SKILLS

• English, Hindi and Tamil

AWARDS

2021	Altimetrik	Ideathon Winner
2021	Altimetrik	PAT on the Back
2017	Cognizant	Employee of the Month

EXPERIENCE

STANDARD CHARTERED | TEST AUTOMATION ENGINEER

Jul 2023 - present | Chennai, TN

- Developed and implemented a regression test suite for the CI/CD Azure pipeline, automating API test scripts to ensure the accuracy of request-response interactions and enhance backend reliability with API testing.
- Performed functional, regression, and performance testing for APIs, identifying and resolving defects early in the development cycle.
- Assisting with Genie support and inquiries, while working in close collaboration with cross-functional teams to comprehend user needs and overarching product objectives.
- Proactively identified potential usability issues during testing, ensuring a seamless end-user experience.

ALTIMETRIK | Senior Engineer | Test Lead

Aug 2020 - Jun 2023 | Chennai, TN

- Crafted their initial test strategy by developing test cases, taking them from 0 test coverage to 40 percentage.
- Demonstrated a continuous improvement approach by refining test processes to reduce cycle times and enhance defect detection.
- Achieved a reduction of customer defects by 80 percent across various releases, while also spearheading initiatives to mentor and train junior QA engineers, imparting best practices and innovative testing methodologies.

KRIPYA SOLUTIONS(CENTRIC 8) | SENIOR SOFTWARE ENGINEER

April 2019 – Jul 2020 | Chennai, TN

- Emphasized practical problem-solving to maintain high-quality standards and ensure reliable product performance.
- Actively participated in Agile ceremonies, contributing insights that bridge technical details with business objectives.
- Served as a liaison between technical and non-technical stakeholders by translating complex testing outcomes into actionable strategies.

PHOTON INFOTECH | QA ENGINEER

Feb 2018 - April 2019 | Chennai, TN

- Doubled production capability by implementing a parallel test process saving 250 hours of work per year.
- Developed dashboards and utilized data analytics to track testing progress and quality metrics.

COGNIZANT | TEST PROFESSIONAL

Aug 2015 - Feb 2018 | Chennai, TN

- Involved in functional testing, Regression testing, Product Testing, Mobile Testing, and Automation testing for the Web application through Spritz Tool.
- Conducted thorough testing of LifePro insurance product software and ensuring quality and functionality across multiple platforms.
- Documented test cases, results, and issues meticulously to maintain transparency and foster continuous improvement.