MOHANASUNDARAM

Automation Test Engineer

+91 7397322050

p.mohanasundaram@myyahoo.com

Chennai, Tamil Nadu

SUMMARY

Experienced QA Automation Engineer with 3.5 years of expertise in Manual and Automation Testing within the banking and insurance domains. Played a key role in the successful launch of a new banking product, ensuring a bug-free release that contributed to a 20% increase in new customer sign-ups.

EDUCATION

Bachelor of Engineering (Mechanical)

College of Engineering
(2017 – 2021)

TECHNICAL SKILLS

- Core Java
- Selenium WebDriver
- TestNG Framework
- Rest Assured
- Postman
- GitHub
- Maven
- JIRA

SOFT SKILLS

- Problem-Solving
- Collaboration and Teamwork
- Communication Skill
- Leadership Skill
- Decision-Making
- Analytical Skill

PROFESSIONAL EXPERIENCE

Automation Test Engineer
TCS | Mar 2022 - Present

- Engineered automated test scripts using Selenium WebDriver and Java, achieving a 50% increase in testing efficiency while reducing overall testing time by 40 hours per month for core banking functionalities.
- Managed the automation of end-to-end banking workflows, including loan processing and account management, using TestNG. This initiative enhanced test accuracy by 30% and streamlined the testing process, accelerating the deployment of key banking features.
- Enforced comprehensive API testing with Rest Assured and Postman, achieving a 20% improvement in transaction reliability, and contributing to a $1.2 million increase in revenue by enhancing the overall stability of banking transactions.
- Optimized performance and reliability of mobile banking applications through rigorous Mobile Application Testing resulting in a 30% improvement in app stability and user experience.
- Executed thorough Manual Testing of core banking applications, achieving an 80% reduction in post-release defects and a 70% increase in user satisfaction.

AWARDS

- Recognized with the Outstanding QA Engineer award for improving software quality, identifying high-priority defects, and reducing testing cycle time by 30% through optimized automation strategies.