

Manikandan Adaikalam

QA Engineer

QA Professional with 7+ years of hands-on experience in both manual and automated testing, ensuring software reliability through test execution and issue identification. Proficient with tools like Playwright, Selenium and JMeter, committed to achieving optimal product performance in Agile settings.



EDUCATION

B.Sc Computer Science - 82.8%

J.J. College of Arts and Science 06/2014 - 05/2017

Pudukkottai, India.

CERTIFICATES

Playwright with Typescript

Selenium with Java

Jmeter Udemy, Inc.

UK Infotech, Pudukkottai.

INTERESTS

Cricket

Travel

WORK EXPERIENCE

QA Engineer

MoneyForward India

12/2023 - 11/2024

Achievements/Tasks

- Worked with Agile and Scrum frameworks to achieve project objectives and meet tight deadlines.
- Actively contributed to Sprint planning, daily stand-ups, and other Sprint ceremonies, providing insights to enhance process efficiency and product development.
- Developed and maintained automated test scripts using Playwright with TypeScript, integrated with CircleCI for continuous testing in the CI/CD pipeline.
- Performed thorough API testing and validation using Postman to ensure seamless integration and functionality.
- Designed and executed performance tests with JMeter to assess system stability and optimize load capacity.

Testing Engineer

IVTL Infoview Technologies PVT LTD

03/2018 - 11/2023

- Achievements/Tasks - Developed automated test scripts using an internal tool (Clover) and scheduled scenarios for re-testing.
- Developed test cases, generated reports, and performed regression testing across multiple projects.
- Wrote JMeter and Fiddler scripts to analyze screen performance under multiple users, injecting bulk data into the database, and measuring response times.
- Conducted comprehensive functional testing and reported bugs for mobile applications.
- Ensured accurate translation and functionality for multiple languages, including Japanese, within the application.

Associate

Hurix Systems

10/2017 - 12/2017 Achievements/Tasks

- Collaborated on e-book conversions and performed proofreading for Spanish educational books.

VOLUNTEER EXPERIENCE

ERT Member

IVTL Infoview Technologies PVT LTD

Tasks/Achievements

- Served as an Emergency Response Team (ERT) member at the branch office(Trichy), providing prompt solutions during emergency situations.

Udemy, Inc.

Udemy, Inc.

Cypress Udemy, Inc.

Postman Udemy, Inc.

Manual Testing

Movies

Chennai, India

Chennai, India