



# Manikandan Adaikalam

## QA Engineer

QA Professional with 6+ 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.

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## WORK EXPERIENCE

### QA Engineer

#### MoneyForward India

12/2023 - Present

Chennai, India

##### 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

Chennai, India

##### 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

Chennai, India

##### 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.

## SKILLS

Playwright

Cypress

SeleniumWebdriver

Jmeter

Postman

Java

SQL

Javascript

CircleCI

Git

Jira

Redmine

Selenium IDE

Katalon Test Studio

Fiddler

Jenkins

## EDUCATION

### B.Sc Computer Science

#### J.J. College of Arts and Science

06/2014 - 05/2017

Pudukkottai, India

## CERTIFICATES

### Playwright with Typescript

Udemy, Inc.

### Selenium with Java

### Cypress

Udemy, Inc.

### Jmeter

Udemy, Inc.

### Postman

Udemy, Inc.

### Manual Testing

UK Infotech, Pudukkottai.

## INTERESTS

Cricket

Movies

Travel