



## AKSHAYA NARAYANAN

 **Phone** : (+49) 176 25874933

 **Email** : akshaya.europe19@gmail.com

 **LinkedIn**: [www.linkedin.com/in/akshaya-techy](https://www.linkedin.com/in/akshaya-techy)

 **Website** : <https://akshutechy.github.io/akshaya/>

 **Home** : Weserstraße 17, Petershagen, 15370, Berlin, Germany

### ABOUT ME

- *ISTQB Certified Tester with 5 years of experience in Manual and Automation Testing*
- *Accomplished professional with extensive experience in Postman, Selenium, WebDriverIO, Cypress, Cucumber Automation Framework*
- *Expert in Agile-Scrum and participating cross team activities, integrations and Sprint reviews*
- *Gained experience in five web applications and two mobile application projects*
- *Good understanding of Development stages SDLC, STLC and CI/CD*
- *Practicing Appium and SOAP UI*
- *Exposure in Frontend and Backend development using Python*

### SKILLS

<b>Languages</b>	Python, HTML, CSS, Core Java, JavaScript, Gherkin, UNIX, Linux
<b>Tools</b>	Selenium, Cucumber, TestNG, Maven, Git, Jenkins, Postman, Cypress, WebDriverIO, GitHub Actions, GitLab, CircleCI, Docker, Bitbucket
<b>Test Management Tools</b>	Jira, Kiwi tcms, TestRail, Xray
<b>Databases</b>	MySql Server and MySql Workbench

### CERTIFICATIONS

- **ISTQB® Certified Tester Foundation Level**
- **Professional Scrum Master I (PSMI)**
- **Certified Professional Selenium Automation Tester (CP-SAT Foundation)**

### WORK EXPERIENCE

#### QA Engineer

*Crossbow Labs LLP, Remote* [ Jul 2020 - Current ]

- Verifying the REST API(JSON) using Postman and JMeter which reduces manual efforts up to 70%
- Design and develop automated testing using Cypress and WebDriverIO automation tools with JavaScript and did basic security testing using BurpSuite tool
- Communicating with off-shore clients in USA to troubleshoot issues while handling the Product and suggested ideas to the Development team which contributed 10% procedure improvements
- Testing the response speed which should be within 3 seconds from server of the application (known as Performance) using JMeter
- Analyze logs and metrics with CloudWatch in AWS and compute the CPU Utilization
- Performed Functional, Browser compatibility, Database, Stress and Load Testing to ensure 100% quality
- Participated in requirement gathering with the QSA consultants and prepared the Business requirement Documentation (BRD) for the collected requirement
- Maintain the functional automation codes with GitHub Actions CI/CD pipeline
- Involved in minor bug fixing both in frontend and backend using Python

## Client Service Manager (Contract Basis)

*TeamLease Services Ltd, Chennai, India* [ Sep 2019 - Jan 2020 ]

- Assisted the User Acceptance Testing (UAT) team on issue clarification and resolution at Clients site
- Provided demonstration to Client Management Board members
- Defect Logging and tracking User stories in JIRA
- Participated and Managed Scrum meeting, Bug Scrub with Project Manager and other 10 Agile Scrum team members and provided regular feedback towards improvement of Quality

## Freelance Testing Engineer (Contract Basis)

*USA Based Clients, Remote* [ Jan 2020 - Jun 2020, Mar 2019 - Aug 2019 ]

- Drew the Flowchart of the entire website by analyzing various parameters since it was a requirement raised by the customer and prepared Test Scenarios and Cases to ensure 0% defect leakage
- Performed end-to-end, Smoke, Integration, Database and Compatibility testing to ensure maximum quality and tracked defect in JIRA
- Coordinate with offshore team members and handled daily scrum calls with stakeholders.
- Enhanced the Product Quality with innovative ideas which increased 30% in betterment of process
- Carried out Cross Platform testing on different mobile applications including iOS & Android platform

## Intern

*QSpiders Testing Training Institute, Chennai, India* [ Jan 2018 - Oct 2018 ]

- Designed and documented traceability matrix (RTM)
- Coordination and communication with the development team and track the issue till it is closed
- Prepared and executed Test methods focusing more on the crucial functionalities
- Involved in developing Automation test Scripts in Selenium WebDriver tool which reduced 80% of manual work and generate test reports using TestNG framework
- Maintained Automation codes using Maven and Jenkins CI/ CD pipeline

## LANGUAGE SKILLS

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Mother tongue(s): **Tamil** | **English**

Other language(s): **German (A2 Level)** | **French (A1 Level)**

## EDUCATION AND TRAINING

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### Post Graduate Diploma in Computer Applications

*Annamalai University, Chennai, India* [ Jun 2019 - May 2020 ]

### Executive Diploma in Marketing Management

*Loyola Institute of Business Administration, Loyola College, Chennai, India* [ Aug 2015 - Jul 2016 ]

### Bachelors In Mathematics

*University of Madras, Chennai, India* [ Jun 2012 - Dec 2015 ]

## AVAILABILITY

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**Notice Period**      2 weeks