

ABINAYA A

Quality Analyst Tester

Phone: +91 6380155909

Email: nilasunn@gmail.com

Location: Chennai - 600113

SUMMARY

- Strong experience in **Manual and Automation testing (Selenium with Java)**.
- Experience in Execution of Test cases and send mail to stakeholders.
- Well acquainted in analysis of Business Requirement Document, Technical design documents, Test plans, Test cases and test report.
- Excellent knowledge on Defect Tracking Tool **JIRA** and **SIM**.
- Excellent knowledge on Test management Tool **TestRail** and **GoLive**.
- Well acquainted with Software Development Life Cycle (**SDLC**) and Software Testing Life Cycle (**STLC**).
- Performed **Smoke Testing, Functional testing, Integration Testing, System Testing, Regression Testing and Stress testing**.
- Have good knowledge on **CD Pipeline** and pushing the code to production.

PROFESSIONAL EXPERIENCE

- Worked as **QAT Intern** at **Amazon Development Center India Pvt. Ltd.**, from Apr 2019 to Jun 2019.
- Worked as **QS** (Quality Services Associate) at **Amazon Development Center India Pvt. Ltd.**, from Jul 2019 to Mar 2022.
- Worked as **QAT** at **Amazon Development Center India Pvt. Ltd.**, from Oct 2022 to Jun 2023.

EDUCATIONAL DETAILS

- July 2016 - May 2019: BCA, Thiruvalluvar University, India.

TECHNICAL SKILLS

Skills	
Testing	Manual Testing, Automation Testing (Selenium with Java) and Basics of API and Postman
Bug Tracking Tool	SIM, Jira
Test Management Tool	TestRail, GoLive, Selenium
Languages and Databases	OOPs concepts, Basics of Java, PHP and Basics of SQL, MySQL, Linux
Automation Testing Tool	Selenium WebDriver

EXPERTISE

- SDLC and STLC
 - Defect monitoring
 - Mobile and web testing.
 - Effective management of test cases
 - Detailed report presentation on quality standards
 - Perfect communication and team-building skills
-

PROJECT EXPERIENCE

Project 1:

Title: Tools Team - Timesheet

Role: QAT

Technology: Python Developer (Timesheet)

Team Size: 2

Place: Chennai - April 2019 - June 2019

Project Description:

This project provides employee and manager with the timesheet report for the past four months/weeks by using Python and SQL.

Roles and Responsibilities:

- Worked independently to design, develop and test code.
- Collaborated with the quality assurance team to verify the correct implementation of software development changes.
- Stayed current on developments in related Python frameworks.
- Collaborated closely with the team to create story points and sprint planning.
- Followed best practices with code development, maintenance, and testing to improve solution design.
- Generated workflow reports to test proposed change executions.
- Translated technical information to non-technical terminology for team members and stakeholders.
- Led Scrum development practices to maintain on-time milestone achievement.

Project 2:

Title: Alexa Routines

Role: QS (Quality Services Associate)

Technology: Manual (Alexa Devices, Fire tv and Smart home testing)

Team Size: 6

Place: Chennai - July 2019 - March 2022

Project Description:

Executed test cases in Gamma and prod environment with Mobiles (Android, iOS, FireOS), Alexa devices, Fire tv and Smart home (manual).

Roles and Responsibilities:

- Performing Manual testing with mobiles and devices.
- Participating in sprint planning, sprint review, and daily stand-ups.

- Monitored resolution of bugs, tested fixes and helped developers tackle ongoing problems by providing a QA perspective.
- Kept scripts and test cases updated with current requirements.
- Authored and maintained well-organized, efficient, and successful manual test cases for the entire team.
- Completed in-depth usability testing on Windows, Android, and iOS mobile devices.
- Evaluated function, performance, and design compliance of every product against design standards and customer needs.

Project 3:

Title: Buying Experience – Detail Page

Role: Quality Assurance Technician

Technology: SIM (Simple Issue Manager), TPA tool, GoLive, CT tool, Selenium.

Team Size: 5

Platform: Mobile and Web

Place: Bangalore - Oct 2022 - Jun 2023

Description:

Detail Page owns the product purchase CX for Amazon. That includes the core features for product display, offer display, buying options, related product discovery, and purchase transactions.

Roles and Responsibilities:

- Performing Automation & Manual testing.
- Involvement in the Test Plan Preparation and Requirement streamlining.
- Involvement in Preparation of Test Procedures, Test Scenarios, Test Cases and Test Data.
- Configured Selenium Web Driver and created selenium automation scripts in Java language.
- Involved in Functional, Regression, Sanity and UI testing.
- Execute test scripts for functionality and regression testing.
- Defects tracking using Simple Issue Manager (SIM) tool.
- Involved in on-call activities like starting the release and pushing the code to production in the Prod pipeline once the testing is done.
- UI Testing – CT (CT Tool – internal), Functional testing – Selenium tool, Performance Testing – Stress Testing (Metrics – CPU Utilization, Latency, Open FD count, etc)
- WIRQs and Patches to mitigate high severity issues from Prod.
- SAS mitigation to keep software up to date without risk.
- Create code and release for new packages to partner pipeline and enable the promotions to prod in their pipeline.

PERSONAL PROFILE

Name: Abinaya A

Date of Birth: 27-May-1999

Gender: Female

Nationality: Indian

Marital Status: Unmarried

Language Known:

- English
- Tamil

DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge