

Anusha Yarra

Anusha Yarra
(Senior Engineer-Testing)

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Professional Summary

- 6 years of experience in **Manual Testing** in Mobile phones & its applications on Android platform. Currently working as Senior Test Engineer in **Sasken Technologies Ltd** from Jan 2016 to till date.
- I have worked with different clients such as Sony, Kyocera and currently working with Honeywell.
- Hands on Exposure on **Manual Mobile application testing**.
- Sound knowledge in **SDLC, STLC and Software engineering**.
- Involved in various concepts of testing: **Functional, Integration, Regression, Sanity and Performance testing**.
- Practical hands-on in **ADB and Linux** Commands.
- Experience in **Adb Crash** log analysis.
- Experience in raising and tracking the defects using the Defect Management Tools - **JIRA, DMS, ALM, Redmine**.
- Experience on **CTS/GTS execution** & reporting issues to Google.
- Hands on experience in **Integrating Android Applications** in to Sony Mobiles using GIT and Jenkins.
- Good experience on **Git branching & Repo** and uploading code changes in to **Gerrit**.
- Knowledge on **Android Architecture and components**.
- Good Knowledge on **Android source code** sync & Generating **Android Build** and flashing the images in to Sony Mobiles.
- Good knowledge in automating the test cases with **Appium** tool.
- Experience on Test report document creation.
- Involved in Test plan and managing the team.
- Hands on experience in sending **MOM** and **weekly status reports** to customer.
- Excellent client interaction skills and strong customer management skills
- Experience in improving business process to reduce rework on various functions, multi tasking among different projects.

Key Skills

- Ability to learn new technology quickly.
- A thorough understanding of the software development process.
- Experience of working in pressured environment to strict deadlines.
- My time management skills are excellent and I'm organized.
- Good communication skills, capable of working independently.

Educational Qualification

- Completed **B.E (Electrical and Electronics Engineering)** in 2015 from **Sir C.R.Reddy College of Engineering** with aggregate of 8.5cgpa.
- Intermediate Course from Sri Chaitanya Junior College with 88% passed in 2011.
- S.S.C from K.P.D.T high school with 84% passed in 2009.

Technical skills

Functional Area	:	Manual & Automation Testing
Mobile OS used	:	Android
Operating System used	:	Windows 7, 10 and Linux
Android Tools	:	Android SDK, ADB explorer

Bug tracking tools	:	IBM Clear Quest, JIRA, Redmine
Test Execution tool	:	ALM
Software Upgrading Tool	:	Flash Gordon 3 & 4, QFIL
Software Integration servers used	:	Git, Gerrit, Jenkins

Project details:

Company: Sasken Technologies Pvt Ltd (Jan-2016-Till date)

4. Honeywell – SDM660

Testing area:

- Honeywell Native applications.

Testing Concepts:

- Smoke, Integration, Regression, Performance and Sanity testing on Kyocera applications that are integrated in the Android 11 devices.

Handsets tested:

- Honeywell Mobility and tablet devices.

Key Contribution:

- Testing different Android applications on different Honeywell devices.
- Device flashing with software using tools
- Performing Smoke, Integrating, Performance, Regression testing
- Test execution and Bug reporting using JIRA
- Test report document creation
- Test cases review and modifying according to requirement
- Retesting the Fixed bugs and verifying with reference device
- Performing the regression tests in different phases until the production release
- Providing efficient KT to the new team members with proper documents

3. Kyocera NB57 - Mobile Applications testing

Testing area:

- Kyocera Native applications.

Testing Concepts:

- Integration, Regression and Sanity testing on Kyocera applications that are integrated in the Android 10 devices.

Handsets tested:

- Kyocera Mobile devices.

Key Contribution:

- Testing different Android applications on Kyocera NB57 project (Ex: Email, Contacts, Wi-Fi, VPN, Emergency Alerts etc..)
- Device flashing with software using tools
- Bug raising and tracking using Redmine tool
- Test execution and report creation
- Test cases review and creating test cases for new requirements
- Sanity, Integrating, System, Performance, Regression and Bug fix testing

- Retesting the Fixed bugs and verifying with reference device
- Taking the ownership for the assigned module until device release
- Leading the team and activities
- Sending weekly reports and handling KT sessions.

2. SoMC – GMS (Google Mobile Services)

Google Applications testing:

Testing area:

- Google applications which comes from Google.
- Google's issues handling by triaging.
- Google application's crash analysis.

Testing Concepts:

- Integration & Verification testing of Google applications that are integrated in the Sony Software using Gerrit, Jenkins.

Handsets tested:

- Sony Xperia devices

Key Contribution:

- Handling the bug analysis of Google applications.
- Application Crash log analysis.
- Configuration Management - GMS Integrations.
- Latest Google applications that are received from Google will be integrated into Sony Software by using Gerrit tool.
- The delivered applications in the Gerrit are to make sure it is bug free & delivering the commits to different SONY phones as per the customer's request.
- Creating Jenkins jobs to test functionality of Google apps.
- Test scope development and execution for Google application in official software.
- Finding out the issue leakage & reporting the major issues to Google from the delivered Google applications.
- Preparing Test Summary report.
- Providing proactive measures to R&D teams to ensure that all critical defects are identified & get fix from the Google.
- Writing test cases for new features.
- Executing GTS/CTS failed test cases and analyze the reason for failure.
- Sending MOM reports to customer.

1. Sony Mobile Communications:

Mobile application and handset Testing

Testing Area:

- Applications comes from 3rd party providers called FaceBook, AVG, Amazon shopping, Kindle, Prime Videos, Prime Photos, File commander, Retail Demo.

Testing Concepts:

- Functionality, Stability, Regression and Acceptance

Handsets tested:

- Sony Xperia devices

Key Contribution:

- Execution of Test cases and Reporting new issues
- Crash log analysis
- Own the responsibility for different test activities and deliver the results and findings based on analysis done on the test results and Prepare Test Summary report.
- Communicate & closely collaborate with development teams to ensure that all critical defects are identified in the handsets before the launch in the Market.
- Integration/Delivery of External applications to the Sony Mobiles.

Personal details

Father's name	: Girijeswararao Yarra
Date of Birth	: August 14 th 1994
Languages known	: English, Telugu
Nationality	: Indian
Permanent Address	: 24B-16-6/1, Pathebad, Eluru, Andhra Pradesh -534002

Declaration

I hereby declare that the above furnish details are true to the best of my knowledge and belief.

Place: Bengaluru

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