

ROOPASHREE KULAL

Bangalore, Karnataka 560076 | +91-9916066880 | roops.nitte@gmail.com

[linkedin.com/in/roopashree-kulal](https://www.linkedin.com/in/roopashree-kulal)

PROFESSIONAL SUMMARY:

- A result-oriented professional with over 10 years of experience in Android/iOS Mobile app testing, Automation testing (Appium and Selenium), Web, API & and medical devices testing.
- Experience in working with vehicle mounted Android devices testing.
- I have a proven history of demonstrating expertise in Requirement Analysis, Test Planning, Test Estimation and QA deliverables.
- Proven success in end-to-end project management and ensuring effective management of various resources to meet project specifications
- Rich experience in Agile Scrum and Sprint ceremonies.
- Expertise in Functional, Non-Functional, UI, regression, integration, Usability Testing methods. Device log analysis for application behavior.
- Excellent technical, communication and interpersonal skills with strong customer orientation and client interfacing skills
- Worked with emerging technology ChatBot in travel domain; also possess an excellent understanding of all phases of the Defect Life Cycle, Test Plan, STLC, and SDLC concepts.
- Extensive experience in Smoke, Sanity, Functional, Exploratory & Regression Testing.
- Experience working with mobile application testing – Selenium + Appium with Python
- Familiar with version control using GIT.
- Worked with CI/CD tools like Jenkins, TeamCity.
- Strong knowledge in Android mobile testing – ADB, Fastboot, QXDM, CTS, GTS, Monkey runner, Android SDK and platform tools

WORK EXPERIENCE:

2017 Dec – Present: **Associate Tech Specialist – Techmahindra**

2. Project Title: Remote Check Systems(RCS)

Project Description: Client is one of the Global leader in Implantable hearing solutions medical devices manufacturer based on Sydney Australia. As a part of QA team, we worked with the mobile application which is intended to be used by the implant recipients on both Android and iOS platform.

Roles Played:

- Effective preparation for sprint planning with detailed task/effort estimates
- Review Business, functional, design specs and identify test conditions, ambiguities, dependencies and risks.
- Review Business, functional, design specs and identify test conditions, ambiguities, dependencies and risks.
- Write, review, approve, execute and manage test strategy, test plans, test cases, test scripts, test data, test reports
- Adhering to all the scrum processes, with active and punctual participation in scrum meetings
- Manage sprint planning, estimations, daily scrum calls, monitoring and tracking defects, establish

communication plans, perform application demos, retrospective meetings and process improvements.

- Team handling and coordinating daily regular QA activities and progress.

1. **Project Title: WorkForce Connect**

Project Description: Workforce Connect is a VOIP based solutions powered by Zebra. These enterprise applications enable the workforce connected with VOIP based calls in a controlled environment.

Role & Responsibilities:

- Understanding and Analysis of Business Requirements of Workforce Connect Mobile Apps like PTExpress, PTTPro, WFCVoice Applications.
- Participate in the project sprint planning meeting with Dev Team & Scrum master to understand the requirement and providing test estimation in terms of story points.
- Attending daily Scrum/stand-ups with onsite coordinator, Development team and Clients to provide our daily updates and mention impediments if there are any
- Preparing Test Design, Test plan and writing test cases for the requirements and execution
- Involved in Integration, Regression, Exploratory Testing on UAT Test Environment whenever is necessary
- Analyzed and identified test cases for Test Automation.
- Involved in automating complex solution test scenarios using UIAutomator with Robot Framework.
- Hands on compiling Test apps using client provided SDK and automate it for stability related risks.
- Analyzing ADB logs, Error logs to for initial debugging of the issue and co-ordinate with developer for the fix.

2016 Oct – 2017 Jun: **Senior Engineer in Test – Tek Systems**

Project Title: Mobile Competency Center-ChatBot

Project descriptions: Worked on a travel chatbot which is intended and trained on travel and tourism domain. In Amadeus where the major business scope was travel and tourism there was vast scope for the chatbots which helps the intended customers with their travel related query. These chatbots were trained on travel domain to understand customer needs to provide the quicker and handy solution for flight search, check-in, PNR, hostel reservation related needs.

Roles Played:

- Involved in requirement analysis and understanding of user stories.
- Involved in Sprint planning to provide effort estimation
- Interact with Business Analyst and developers for the better understanding of the functionality of the product.
- Create test data and Extensively involved in backend API testing using Soap UI, Postman, JMeter, Swagger
- Involved in Scrum and retrospect meetings.
- Creation and Test case execution using HP ALM and Generating test reports in ALM
- Defect Logging and Tracking in Jira

2013 Dec – 2015 Oct: **Associate Tech Specialist – Tech Mahindra (Client :Motorola)**

2012 Mar – 2012 Dec: **Software Test Engineer – Collabera (Client: Motorola)**

Project Title: Android Platform Architecture

Project descriptions: Platform architecture test team is working for the all Android Upgrade projects for after upgrade support. Since Android is an emerging trend in market, it is always expected to be upgraded with the better performance & better features. So it is very much mandatory to give the upgraded versions to user without interrupting his normal existing services. Platform Architecture team verifies the android devices performance after pushing the upgrade to the user. How much the platform is stable with the newer version, without downgrading the quality & retention of user content

Roles Played:

- Involved with Sanity, Regression, CTS, GTS, KPI test execution on Android mobile devices.
- Execution of test cases on Audio/Video content with different bit rates & frame rates
- Involved in OS upgrade, CTS, GTS certification testing, Monkey tool execution
- Involved in bug reporting & tracking (Logging, Verification and Closure) through defect tracking tool JIRA
- Involved in Sanity, Regression, exploratory testing & bug verification.
- Defect Logging and Tracking in Jira

Skills:

Mobile Application Testing – Manual and Automation
Android Device Testing
Android log analysis – adb and fastboot
API Testing
Web Application Testing
Team Handling
Sprint Estimation
Requirement analysis and deriving Test Cases
Test Plan
Scrum, Agile
Test Metrics
Selenium
Appium
PyTest
Jmeter

Tools:

Postman, Soap UI, Swagger, Jira, Jama, WindChill, Selenium web driver, Cucumber, Git, GitLab, Jenkins, ADB, Fastboot, TeamCity