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# Ravish Thakor

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**OBJECTIVE** Seeking a position as Test/QA Engineer where extensive experience will be further developed and utilized.

**SUMMARY**

- Test Engineer with eight years of experience, including full SDLC/Testing life cycle implementations and have extensive work experience as Software Test Engineer and Quality Control.
- Hands-on experience in Grey Box Testing, Black box Testing, Functional Testing, System Testing, Usability Testing, Regression Testing, Performance Testing, User acceptance testing.
- Proficiency in project management, Possess the analytic abilities and technical as well as interpersonal skills necessary for engineering innovative designs and applications
- Expertise in creating test cases various product, which included acceptance, functional, smoke, sanity, system and regression testing.
- Extensive experience in working with products like Smartphones, Smart Watch, Tablet and Feature phones.
- Achieved ISTQB Certification
- Detail knowledge and Experience of with working with 5G NR, VoLTE, LTE, HSPA, UMTS, GSM, CDMA2000 and IMS related technologies
- Expertise in exploratory testing to find the defects at different stages of software cycle.
- Self-starter, Quick learner and ability to adapt to work culture with ease. A team player with strong communication and analytical skills.
- Supervisory skills and accomplished trainer skills.

**WORK EXPERIENCE** **LG Mobile Research** **Senior Validation Engineer** **January 2019 — Present**

- Part of North America region Quality team responsible for creating and executing test plans related to functional, UI, performance and Network Validation testing .
- Led a Team of four to six Test Engineer with quality-control practices to ensure high quality products, federal regulations, and carrier specifications.
- Working towards testing & reporting the test & project status for all LG Flagship products like G Series, V Series, Nexus (Google) Series, Pixel (Google), Mid-Tier and low tier products.
- Have worked in a detailed & process oriented environment following Agile and V Model methodologies
- Serve as a contact between TAM (Technical Account Management) , R&D Planning,
- Quality Team, internal stakeholders (production, legal , business, strategy)
- Performing Python Automated Test Cases for UI and Function related tests using Proprietary tool.
- Responsible to conduct LG Pay App testing prior to launch in North American Market
- Developing Test Panning, Test strategy and Test cases

- Extensive Experience in working with DUAL SIM, ESIM and Google FI featured Products
- Train, guide & motivate team members to bring out their potential.

## **LG Mobile Research**

**Dec 2015 — Dec 2018**

### **Software Test Engineer II**

- Executing Functional, Regression, Smoke, Stress & Performance tests at a System level for a complex multi-processor system consisting of multiple individual components;
- Performed testing with Mobile Carriers features like VOLTE, DIGITS , RCS , Video Call , WIFI calling, RTT, etc.
- Perform Test defect Management in order to get real defect fix prior to launch on daily basis
- Effectively presenting information and respond to questions from groups of managers,
- Project Managements, customers, manufacturing units
- Perform Current Consumption (Monsoon & Space Palm) Testing with Manual and Automation Test tools.
- Experience in Emergency Calling (E911) and CMAS (Commercial Mobile Alert System) testing in Laboratory Environment/Shield Room test

## **LG Electronics**

**Sep 2011 — Dec 2015**

### **Wireless Test Engineer**

- Exposure with Over the Air Upgrade testing like FOTA, GOTA with different test tactics and requirements from each carrier.
- Proficient knowledge of Qualcomm Tools (QXDM, QPST), MediaTek Tools, Mobile Analyzer, Android ADB tools and other flashing/logging tools and LG Proprietary tools.
- Conduct Stability test for Smartphones on weekly basis
- Expertise in executing a wide range of test cases/scenario across all functional areas on all products and identifying defects with impact analysis.
- Analyze and manage issues reported by Carriers, TAM, off shore team and Customer Care.
- Performed Field Testing in prior to check Handover/Handoff over the Live Network.

## **Motorola Mobility**

**Apr 2011 — Sep 2011**

### **Android Test Engineer**

- Performing daily sanity on WIFI and LTE tablets & core regression weekly basis.
- Tested Google-based Compatibly Test Suits (CTS) at different stages of product life cycle.
- Experience with Wireshark tool for performance test on Tablets.
- Conduct Smoke, Call Box Testing, Monkey Testing and Throughput test on tablet

## **EDUCATION**

**MS in Computer Science**

**Jan 2009 — December 2012**

San Diego State University

**BE in Computer Engineering**

**Oct 2003 — May 2008**

Gujarat University, Ahmedabad

## **TECHNICAL SKILLS**

**Languages:** Python, C, HTML, CSS

**Operating Systems:** Android, Windows, Linux, UNIX, MSDOS

**Databases:** Oracle 9i/10g, SQL Server 2005/2008, MySQL, PL/SQL

**Other Tools:** Android SDK/NDK, Putty, QXDM, QPST, Mobile Analyzer, HP Quality Center, JIRA, Bugzilla, Hyper Terminal