

OBJECTIVE

Intend to build a career in the industry of hi-tech environment with committed & dedicated people, which will help me to explore myself fully and realize my potential. Willing to work as a key player in a challenging & creative environment.

WORK EXPERIENCE

1. Marquis Technologies Pvt. Ltd

- Duration: October 2022 - till
- Current Designation: Test Engineer
- Location: Navi-Mumbai

RESPONSIBILITIES AND SKILL:

- LTE Functional Testing of various VoLTE/Data on devices.
- Pre-Launch mobile device testing
- Using FileZilla with dedicated servers for download or upload files in throughput test cases
- Functional and Performance Testing in Real Time Networks with major operators in GSM/WCDMA/LTE and Project works such as Realme and Redmi devices.
- Testing both Manual and Automation performance of device, such as Call Performance, Throughput values, Network response time and Network acquire time in different types of network conditions like good coverage, Mixed and Poor coverage and comparing the result with Reference device.
- Field testing responsibilities for Qualcomm chipsets to verify Stability.
- Functional testing, KPI testing, Stress testing & performance testing experience of Multiple chipset device QUALCOMM.
- Experienced in testing the functionality and performance of prototype devices based on QUALCOMM chipsets in NR, LTE, GSM, UMTS, VoLTE and VoNR, VoWifi, NB-IoT radio network.
- Modem | Field | Regression | Functional | KPI | Sanity Testing.
- Mobile Chipset Testing (Qualcomm & MediaTek).
- Experience in Debugging tools like QXDM, FTS, QMAT, PCAT, QPST, QFIL, EPAT, QMI testpro, Dumper Tool, Smartest Tool, MATT Tool, PDC Tool, Putty.
- Experience in ADB commands usage.
- Office Productivity: MS Office (MS word, MS excel, Power Point & Note++)
- Issue discussion for priority, severity, possible root cause with clients during scrum meetings on conference call.

PROJECT EXPERIENCE:

Project:

Testing on Devices Google/REALME/OPPO/Google/Oneplus

Location: Mumbai

Description: -

- Performing Modem, Network, Performance testing on OnePlus Prototype Devices with Different software's.
- Executing Different Stationary testcases like Basic Function, VoLTE, VOWIFI, Dual IMS, sweeping test, GPS&WIFI
- Testing scenarios included MO/MT voice calls in VoLTE/WCDMA (3G) / GSM (2G), , SMS, MMS, Throughputs, Conference Calls
- Responsible for execution for short calls, Long Calls, & PING, Webpage Load in Poor, Good & Mixed coverage etc.
- Having basic idea of LTE Architecture, LTE Attach call flow, SIB, IMS Call flow.
- Executing test cases on the device like Handovers (LTE to IWLAN, VoLTE to legacy networks, etc.), Vowifi, Vi-LTE.
- Good Understanding of SA and NSA
- Coordinate with client for reproducing issues, retest of test cases observed while testing.
- Experience in performance related test case such as such as Call, SMS, Data, NFC, Third Party
- power up acquisition to check mobile under test behavior in uncontrolled live network.
- Work With Qualcomm team and execute the test case according to requirement.
- Performance test on specified route (provided by operators) to check the Mobile Test behavior for Network related issues

SOFT SKILLS

- Technology : NR, LTE, VoLTE-IMS, UMTS, GSM
- Tools : QPST, QCAT QxDM.

EDUCATION

- B.E (Electronic & Telecommunication) from Ramrao Adik institute of technology, Navi-Mumbai in 2021 (65.64%)
- Diploma (Industrial and Electronic) from V.P.M's Polytechnic Thane in 2017 (72.91%)
- SSC from Abhinav Vidya Mandir, Kalyan (Maharashtra State Board) in 2014 (71.60%)

PERSONAL DETAILS

Date of Birth : 06 Oct 1998
Father name. : Pralhad Madhavi
Gender : Male
Marital Status : Unmarried
Permanent address : Sapad gaon, Near shree ganesh temple, Kalyan 421301
Nationality : Indian
Language Known : English, Hindi & Marathi

DECLARATION

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

Place: Mumbai

Shubham Madhavi