

**Ashutosh Prahlad Chaurasia**

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**CARRER ABSTRACT :**

Telecom Professional with over 4 year experience as Test Engineer in Panasonic India & earlier in Marquis Technologies for Qualcomm India along with internship experience of 3 months in Wireless and Networking program.

**KEY SKILLS :**

Telecom Fundamentals	: LTE-TDD/FDD, Vo/Vilte, eMBMS, GSM, UMTS,
Testing Tools	: ELT tool, QXDM, QPST, WIRESHARK, QCAT, KPI-ATS, QSST, NOMAD HD, JTAG, T32, CATCHER TOOL, HYPERTERMINAL, PUTTY, SP Flash tool, QFIL, Maui Meta IMEI tool
Operating system	: Android, Windows, Symbian
Chipset worked on	: Qualcomm, Mediatek, Spreadtrum

**Experience Detail :**

**Current Organization :**

Panasonic India Pvt Ltd (June 2016 to current date) (location: Gurgaon)

- Major role in Product Testing. Experience in handling multiple projects from kickoff to TA and completing in stipulated time with Product quality and stability.
- Major Module is Heating Test, Connectivity, Field test, FOTA, customization, project management.
- Majorly looking in Market issues from offline and online and continuous tracking for all released product issues.
- Directly co-ordinating with supplier and vendors for product improvement and quality.
- Expertise in finding defects, Test case creation, Execution, analyzing the root cause.
- Involved in Various levels of Test cycle from Acceptance, Sanity, Module test, Regression, CTS, PostMortem, AQ1, Performance, operator testing, Mobility.

- Expertise in Factory process QA and Involved in inspection after every production starts and complete.
- Involved in Field Testing in srilanka, India for operator testing and worked in live an lab environment.
- Familiar with CMW500 tool, Thermal Fluke gun, Reliability testing in factory, BIS, ELT and SP flash tool, Maui Meta, QFIL, QXDM, QPST, Bugzilla, JIRA.

### **1<sup>ST</sup> Organization :**

Marquis Technologies Pvt Ltd (SEP 2014 to June 2016) (location: Navi Mumbai)

- The focus of the project was to test the performance and stability of the chipset by stationary functional, regression testing and then performing drive test across Reliance JIO 4G network. Analysing issues on primary level and report to client.
- Test cases execution which includes KPI and functionality of Chipset in different network conditions depending upon RSRP, SINR.
- Expertise in IMS, VoLTE, Video Telephony, eMBMS, Voice Quality testing for various chipsets.
- Knowledge of LTE architecture, protocols, air interfaces, physical layers, etc.
- Expertise in capturing QXDM logs, adb logs, Wireshark logs, TCP dumps, RAM dumps, and root cause analysis.
- Expertise in configuring UE for various test scenarios like IMS, VoLTE, Video Telephony, eMBMS, VoWLAN.
- Expertise in flashing various devices with help of various tools like JTAG, T32, QPST.
- In depth understanding of UE perspective and Network Perspective in LTE.
- Compilation of Daily Status report and reporting testing status.
- Reporting issues to client with detail description of issue and the device behaviour for tracking purposes.

### **INTERNSHIP EXPERIENCE :**

- Worked as Apprentice Trainee Engineer in Tifra networking solutions in various divisions like Network Planning and Maintenance, Service Operating Centre, Network Operating Center, Internet development.
- Troubleshooting Link Failures in MPLS-VPN network in Network Planning and Maintenance division
- Recording and resolving Queries like low bandwidth, link down, High Attenuation, and reporting in site engineers in service operating center.
- Recording Bandwidth during high traffic conditions in Network Operating Center.
- Routing and switching of cisco routers, configuring and verifying routing protocols.

**ACADEMIC DETAILS :**

- Bachelor in Electronics and Telecommunication Engineering (Mumbai university) with 61.42% in 2014
- Higher Secondary Certificate Exam (Maharashtra State Board, Mumbai division) with 77.17% in 2010
- Secondary School Certificate Exam (Maharashtra State Board, Mumbai division) with 76.76%

**Co-Curricular and Extra Curricular Activities :**

- Won Rockstar award for maximum defects and project closer in stipulated time.
- Participated in Android programmer workshop by Monster India.
- Completed MS-CIT course with 96% in July, 2008.
- Played district level kabadi , Participated as a volunteer in techfest.
- Elected as class representative for 4 years in succession.
- Won First prize in waste out of best competition.

**PERSONAL INFORMATION :**

Date of Birth : Sep 29, 1992  
Languages known : English, Hindi, Marathi, Bhojpuri  
Nationality : Indian  
Marital Status : Single  
Hobbies : watching movies, news, listening music, playing cricket, swimming

**DECLARATION:**

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

(Ashutosh P. Chaurasia)