KAUSTAV PAUL

TEST ENGINEER

PROFILE

Based out of Kolkata (IN), worked globally.
Worked in EU, APAC, SEAP regions with great in-depth knowledge of EU regions (entire) and local network/device capabilities required to achieve successful test outcomes. Pre-launch device testing with a knack of testing, training and projects in a self-motivated way to enhance product and organizational goals. Believing in the process of sharing knowledge and staying up to date with the latest forms of technology.

CONTACT

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CURRENT LOCATION

Kolkata, IN

HOBBIES

Studying 5G/Latest trends
Languages
Sports
Anime

EDUCATION

University Of Engineering & Management, Kolkata
2016 - 2020
Electronics and Telecommunication Engineering- Achieved top 5 rank in third year in BSNL Circle Telecom Training.

SRI CHAITANYA TECHNO SCHOOL, VISAKHAPATNAM
2014-2016
Achieved good grades throughout.

MEGHMALA ROY EDUCATION CENTRE, Kolkata
2003-2014
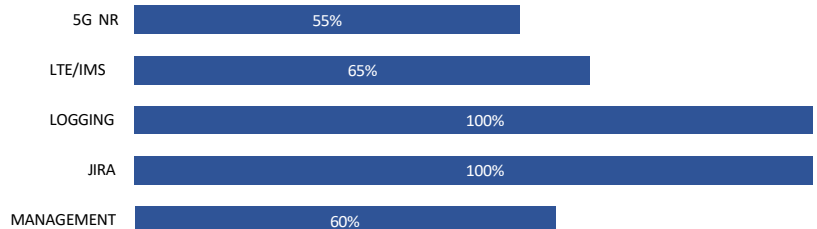Achieved good grades throughout and took part in various sports and drama events.

WORK EXPERIENCE (SUMMARY)

Marquis Technologies Pvt Limited [Test Engineer]
2020 – Present
- Working on all latest technologies in Field Test namely: 5G NR/ VoLTE / VoWiFi /Drive Test in India and abroad.
- Experience of working on QXDM tool.
- Having Field Test experience of working with all leading ODM/OEM/Chipsets/Operators across the globe (EU, SEAP, APAC). Expert in Field Test/Consumer Trial/ and SW Test. Experience in test tools and SW (QXDM/JIRA/etc.)
- First hand log reading and analysis for test cases;
- Knowledge of local test scopes to ensure outcomes accordingly
- Drive test, feature phone/smartphones/tablet/Smart devices

SKILLS

Skill	Level
5G NR	55%
LTE/IMS	65%
LOGGING	100%
JIRA	100%
MANAGEMENT	60%

<u>EXPERIENCE</u>

Smartphone/Tablets Projects

On-Site Experience: India (Kolkata)
Others: Germany, Finland, Austria, Spain, Hungary, Denmark, Czechia, Croatia, Thailand and Bangladesh

1. Have worked on Field Test Projects extensively on latest technology and chipsets (end-to-end from test to release cycle) extensively like DSDA devices, DSDS devices, only LTE devices
2. Worked on test cases execution based on client requirement which includes 5G, VoLTE, VoWifi, SRVCC, CSFB, Throughput
3. Experience of differentiating tests and finding issues in local network environment of modem side
4. Experience and regular involvement in throughput on 5G/4G/3G chipset
5. Experience in log analysis for XCAP,EVS and %G SA NSA related test cases.
6. Regular test experience in testing in static and moving (mobility) conditions
7. To determine drive route for different scenarios like 5G NR to 4G handover during ongoing data, Near Cell and Edge Cell location of 5G NR
8. Experience of flashing devices as per requirements- using flash tools, using OTA and manual flashing experience for different chipsets using ADB commands/ flash tools
9. Familiar with HO, Inter-RAT, Band HO, SRVCC during Conference, OOS to Service recovery state.
10. Experience in using QXDM and ELT tool to check logs based on the chipsets used for testing

Stability Testing:
1. Experience of testing stability of devices and chipsets with simultaneous log capture and live log checking.
2. Performed overnight test with automation scripts to test stability for calls/ data/ Emergency/ ping/ APM toggle/ PLMN/ Simultaneous Data, Call and SMS/MMS
3. Finding bugs, taking logs and sharing with client/ developer end and performing log analysis on them to check the root cause of the issue.

Feature Phone Test Experience:
1. Work experience of testing feature phones having 3G/2G/ latest technology third party apps/ViLTE
2. Participation in finding bugs in feature phones based on failure of technology compatibility in device/ app functions
3. On device OTA and manual flashing experience for different chipsets using ADB commands/ flash tools
4. Log capturing/ flashing/ bug reporting/ bug follow up- test cycle completion of such products

End User Testing:
1. Experience of working on user testing
2. Familiar with collection of feedbacks from users, verifying bugs, reporting to client, follow up with developer end to get regression SW released and work on User SW finalization
3. Also worked on surveys from users and preparing presentations based on survey responses

Additional:
1. Responsible for all type of device security and following NDA protocols
2. Capture entire drive route related to mobility test cases and submit to client with proper information
3. Upload all the Radar Logs and Pass logs on server on daily basis.
4. Taking care of all the devices, accessories, and submission to client within timeline
5. Plan travel for team members, coordination with client and looking after overall delivery

<u>Current Location: Kolkata</u>

<u>Name: Kaustav Paul</u>
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Behala
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<u>DOB: 08-June-1998</u>
<u>Father's Name: Timir Baran Paul</u>