

Rahul Satish Sharma

Address: Allhemsgatan 7B-1204, Malmo 21221 **Contact:** +46 764495152, +46 720486799; **Email:** rahulshrm2407@gmail.com

Dedicated professional seeking a challenging role in project management to leverage my organizational skills and drive successful project outcomes.

PROFILE: Test Lead

- Competent, diligent & result oriented Telecom professional with an experience of 9+ years, currently spearheading as **Test Lead in Marquis Tech AB, Malmo, Sweden.**
- Expertise in Mobile Handset Field testing, Chipset testing, Drive test, Network Analysis, Handling Customer Escalation, Log analysis and IOT testing, User Trial Testing along with applications testing and NABL Accreditation process.
- Currently am working Onsite for **Apple AB, Malmo-Sweden** as **Senior FDE-Consultant.**

TECHNICAL SKILLS

Field Testing:

- Mobile handset Manual Field testing, IOT testing, Drive test, App testing, Network Testing based on 3GPP standards.
- Having good knowledge in NR/IMS/LTE/WCDMA/GSM and having the testing experience across India, Malaysia, Cambodia, Indonesia, Hongkong, Egypt, Morocco, Dubai, Saudi Arabia, Kuwait, Spain, Germany, France, Denmark, Norway, Sweden and Finland.
- Wealth of experience in Project handling, Testcase case preparation, Testcase execution, Time management, raising defect tickets, Log analysis, trouble shooting, Remote support, drive test, mobility cases for Handset testing and IOT products.
- Planning Testing in Sync with Program team and Regional TAM based on product requirement and Operator requirement for product certification and TA approval based on 3GPP specs and regulatory requirements.
- Hands-on experience in Defect Management and test tools (Bugzilla, Jira, E-Dalek, HIDS, MTK eservice).
- Experience in analyzing logs and identifying issues in the field (QXDM, QCAT, Shannon, Loggel, ELT tool, Mobile analyzer, Catcher tool and others)
- Technically proficient with 3GPP standards for Technical Specification like GSM, GPRS, EDGE, UMTS, HSPA, HSPA+, LTE, IMS, NSA and SA along with basic initial logs analysis.

NABL ISO/IEC 1705:2005

- Certified Technical Manager for NABL ISO/IEC 17025:2005 with Certificate Number: TCB/QCI/041122/04-001 for Marquis Technologies PVT LTD for NABL Accreditation.
- Coordination with Quality Manager and laboratory personals to ensure Technical Standards, Quality Check list are maintained in field for testing and updating Test reports based on Quality and Technical standards.
- Performing Internal Audits quarterly basis to ensure standard and quality check for user Manuals necessary for lab accreditation and matching customer's requirement.
- Handling NABL NC's and closing on time to ensure accreditation.

EQUIPMENTS/SOFTWARES HANDLED

Tools used for Qualcomm Chipset: QXDM, QCAT, QPST, WTLogger, Wireshark, QFIL, OST LA Flashing tool. **Tools Used for MediaTek Chipset:** ELT, Modem Meta, Maui Meta, SN write tool, MTK Logger. **Tools Used for Kirin Chipset:** HIDS, Field Test, RT Reporter.

Tools Used for Spreadtrum Chipset: IMEI Writer, Channel Server, NV editor, Y Log, ARM loggel, ARM Tracer, Research Download.

Tools Used for Exynos chipset: Shannon.

Other Tools Used: nperf, lperf, ADB minimal, Ookla, Tera term, Putty.

Work History

Marquis Technologies, MAHAPE, NEW BOMBAY, INDIA

Since April 2018

Test Lead

- Responsible for execution of Pre-GFIT Field Testing (Mobile Handset) projects In India, Middle East, Southeast Asia, Africa, Europe and Australia, US and LATAM with operator specific test scenarios.
- Functional, regression and stability testing on builds and various platforms needed to assure the product is ready for commercial launch.
- Coordinating with Regional TAM for device acceptance and delivering the required support for Device acceptance within the deadlines.
- Deliver accurate results to the developers and Provide analysis, feedback, and risks to the program team. • Creating and executing test cases to ensure the product is compliant to GSM, WCDMA, LTE, NR, VoLTE, VILTE and VoWIFI standards for both carrier requirement and Device specifications.
- Preparing testcases based on 3GPP specs and validating the execution based on it.
- Raise issues in the Bug tracking if any failures with respect to operator requirements and 3GPP specs with accurate description and tracking it till the bug gets resolved.
- Retest issues in the correct environment.
- Collect, analyze and compile FT results and log files and deliver these to project teams.
- Understanding customer requirements and planning testing along with travel options to meet deadline for products and services.
- Preparing Final Schedule bills and keeping track of overall expenditure for the projects for budget optimization.

On Site project:

Apple AB:

Oct 2024 – Till Date

Senior Field Design Engineer - Consultant

- Responsible for pre and post launch testing on Apple products via different internal tools on local operators.
- Functional, regression and stability testing on builds on various platforms needed to assure the product is ready for commercial launch.
- Preparing and Validating test cycles based on test requirements.
- Raise issues in the Bug tracking if any failures with respect to operator requirements and 3GPP specs with accurate description and tracking it till the bug gets resolved.
- Validating logs for the bugs and tracking device behavior on live network based on 3GPP specs.

Telia company SE:

February 2024 – June 2024

Device Development Manager - Consultant

- Responsible for handling IOT products in Telia Network.
- Performing internal testing on different IOT products based on network requirements.
- Leading and managing IoT products portfolio (e.g. connectivity/data and its management solutions, SIMs and eUICC solutions)
- Actively participating in IoT Business development activities (analysis, evaluation & implementation).
- Collaborating with different stakeholders within the organization to contribute to future development of new services, features, and platforms.
- Monitoring IOT devices in Telia Network from different internal network tools.
- Log Analysis for IOT devices for customer escalations ticket.

Bluebell telecom pvt ltd, MAHAPE, NEW BOMBAY, INDIA

February 2017- April 2018

Network Rollout Engineer – SSE Samsung Korea HQ

- Worked as a **Network Rollout Engineer FOR SAMSUNG INDIA ELECTRONICS** for **RJIL PROJECT**. • Looked after Installation, Commissioning, Integration, ATP'S, Survey, CDU-RDU MIGRATION, Alarm Rectification, Fiber Microwave and UBR deployment for South Mumbai Area.
- Ensuring Alarm Rectification is done in given time in Sync with NOC Team and ONM Team
- Handling multiple vendors for Site Installation and integration to keep up quality for TRAI approvals and certifications.
- Analysis network requirement for region and planning site installation in sync with Network optimizer and Zonal Management.

Wipro Infotech pvt ltd, Airoli, New Mumbai, India

December 2015-February 2017

Network Engineer

- Worked as a Network Engineer for SCFT and CLOT Testing on Reliance Jio Network.
- Looked after the quality and management of Small Cell Projects such as OSC, ISC, WIFI, UBR for Vodafone and RJIO India.
- Responsible for integration and maintenance of indoor AP's and eNB in MH Zone .

Syncroute Infranet pvt ltd, Mumbai, India

July 2015-December 2015

Test Engineer

- Worked as Network test engineer for Vodafone Idea and Reliance operators.
- Conducted drive tests, collected network performance data, and measured LTE, GPRS, and WCDMA protocols.
- Analyzed results to detect issues and malfunctions in network to avoid outages.

EDUCATIONAL CREDENTIALS

Course/Degree	Board/Institute	Year of passing	Grade
BE (Electronics and Telecommunications)	Lokmanya Tilak College of Engineering, Mumbai	2015	First Class
HSC	Elphinstone College, Mumbai	2011	First Class
SSC	SGMV High School Mumbai	2009	Distinction
NABL ISO/ IEC 17025:2005	CQI	2022	Distinction

Personal details:

Date of Birth: 24th July. 1993

Current location: Malmo

Languages Known: English, Hindi, Marwadi and Marathi.

Hobbies: One of my favorite hobbies is playing football. I love the excitement and teamwork that come with it. It helps me stay active, improve my coordination, and build strong friendships with teammates.

Another hobby I'm passionate about is cricket. Whether it's playing a casual game with friends or watching matches, I enjoy the strategy and skill involved in the sport.

Cricket allows me to relax and have fun, while also challenging myself to improve my technique