Job Description

SN	Required Information	Details
1	Role**	RF Optimization SME (5G/4G)
2	Required Technical Skill Set**	**5G-NR & 4G-LTE RF Optimization**
3	No of Requirements**	**1**
4	Desired Experience Range**	5-14 years' experience is required
5	Location of Requirement	**Gurugram**

Desired Competencies (Technical/Behavioral Competency)	

Must-Have**	a. In-depth knowledge of 5G-NR & 4G-LTE (RF KPIs Optimization)
	b. Hands on work experience in Parameter tuning the advanced radio features
	c. Hands on experience in Ericsson optimization tools like (Winfiol, ENM, ITK, business Object, EOE, NEPA, ERA etc.) to perform activities like:
	    a. KPI Reporting
	    b. Radio Parameters Configuration
	    c. Alarm/Fault Monitoring
	    d. Performance Templates & Traces Analysis
	d. Knowledge of message flows and parameters used in the messages for 5G/4G Radio procedures

Good-to-Have	1. Experience in E2E RF Optimization of Radio Networks 2. Strong knowledge in VBA/Python based RF Optimization. 3. Multi-Carriers & Multi-RAT Experience (5G-NR, 4G-LTE, 3G-WCDMA etc.) 4. Experience of working with Canadian Operators

SN	Responsibility of / Expectations from the Role
1	Optimization of 4G/5G RAN Network KPIs based on Statistics monitoring and parameter tuning activities.
2	Parametric Optimization to improve KPIs like Accessibility, Retainability, Mobility, Integrity, Interworking and user based KPIs
3	Worst cells analysis and recommendations to improve the Site Level / Cluster Level KPIs, detect degradations and drive solutions
4	LTE/5G user throughput analysis and improvement by parameter tuning of advanced features
5	Parameters and Features Audit and Optimization (Parameters Mismatch, Parameters finetuning)
6	Accessing OSS through GUI or commands for troubleshooting proposes (traces setup & analysis)
7	Capable of analyzing Layer 2 / Layer 3 system logfiles and understand traces results
8	Resolving Customer complaint within SLA by optimizing worst Performing cell analysis for all KPI and giving recommendations.
9	KPI Assurance - Review Close Off Packages and drive test result submitted by vendor or third-party company for projects
10	Perform Network Performance Analysis and develop network performance reports - Collect KPI data and analyze the relevant KPIs to the inquiries, develop reports for specific requirements
11	Generate Cluster optimization progress reports/trackers to the customer on a daily/weekly basis

To check on "Must-have" skills, screening questions, if any:

Q1. Do you have 5G-LTE & 4G-LTE RF Optimization experience?
Ans:

Q2. Do you have VBA/Python based RF Optimization Automation experience?
Ans:

Q3. How may years of experience you have on 5G-NR & 4G-LTE Optimization?
Ans:

Q4. How much experience you have in Ericsson system-based RF Optimization?
Ans:

Q5. Do you have experience in analyzing SCFT/SSV reports & site close off packages?
Ans:

If interested write to **contact@zureetelecom.com**