

Sumit Sood is an experienced professional in Radio Access Network domains with a focus on 2G, 3G, 4G, 5G NR, and 5G Private Networks. He holds an EU Blue Card valid till 2027 and has technical expertise in various areas such as LTE/NR, NB-IoT, LTE-M, call flow scenarios, protocol testing, RAN architecture, mMIMO, Beamforming, Carrier aggregation, Cloud RAN and Open RAN architecture, EP5G, Network controllers, Kubernetes, Linux, Google Cloud Platform, cENM, NMP, and 5G Core. He has worked with Ericsson RAN Products, Tech Mahindra GmbH, and Anritsu GmbH in various capacities. At Tech Mahindra, he collaborates with Apple's Field Design Engineering Team on device testing in Munich. He is proficient in using tools like Protocol Analyzer, MMT, QXDM, QCAT, Salesforce, JIRA, among others. Prior to his current role, he worked as a Protocol Support Engineer at Anritsu GmbH where he simulated test cases for LTE, NB-IoT, and 5G NSA/SA use cases. He also has experience working as a Support Engineer at Ericsson GmbH, focusing on EP5G network architecture, site deployment, maintenance, debugging, and support, among other responsibilities. He holds various certifications from Ericsson, Anritsu, and has accreditations in 5G RAN Design (Fundamental Level) and 5G Initial Tuning and Optimization Fundamental Assessment. He completed his B.Tech. ECE in 2009 with a high CGPA from the National Institute of Technology, Hamirpur. He is fluent in English and has achieved A1 level in Deutsch. His strengths include strong troubleshooting, customer handling, planning, and consultative skills. He was born on February 17, 1987, making him currently 35 years old.