**Pradeep Singh Rana**

**Email id: pradeepsinghrana4567@gmail.com**   
  
 **Mobile No:** +**91-8721840428**

Carrier Objective

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| To pursue a career with a company having a global vision that encourages creativity and offers an opportunity to learn and develop both in professional and personal life. I would like to grow with an organization, contribute to it and finally rise to decision making and strategy formulating levels. |

Experience Summary

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| * **worked as SIP VOIP voice engineer with Knowledge of SBC, SIP stunk, IPPBX, PSTN.** * **A result oriented professional with About 3.5 years of comprehensive experience in Protocol Testing. Extensively Log Analysis with Wireshark and SIP Protocol (RFC5359) with RTP, TCP/UDP.** * About 4. years of experience as RF Engineer in Telecom Industry - RF Domain. |

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| Organization | Bharti Airtel Limited |
| Period | 23-Nov-2021 to 14-Dec-2023 |
| ROLE | VOICE ENGINEER (IPPBX, SIP TRUNK) And FTTH Voice Support. |
| Role and Responsibilitis | * SBC monitoring and maintenance. * IPPBX maintaining, Subscriber, DID maintain. * VOICE configuration on ONT to solving customer complain. * Voice KPI monitoring. |

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| Organization | Reliance Industries LIMITED. (JIO) |
| **Period** | 11-Jun-2020 to 18-Nov-2021 |
| **ROLE** | SIP FTTH Voice Suport |
| Role and Responsibilitis | * SBC and KPI testing. * Working on SIP, SDP. * Working on SIP and Using Wireshark. |

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| Organization | Metrotel works Pvt. Ltd. (Work for Ericsson) |
| Period | 13-Jun -2019 to 31-March-2020 |
| Role | RNO – RADIO NETWORK OPTIMIZER |
| Role and Responsibilities | * Customer Complaints handling network level * Check & Analysis of KPI report & alarm dump daily basis 2G and 4G * Customer complaints, Golden Route Drive test analysis and quality improvement. * Also Work on Parameter, RSRP, RSRQ, SINR, and Throughput. * Also check KPI on daily basis (HOSR, TCH Drop, TCH Block, SD Drop, SD Block) and give the reason and solution. * Responsible for SCFT Report checking with the help of tool AZQ. (2g and 4g) |

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| Organization | Manpower Group of Services India Pvt. Ltd (Work for Ericsson) |
| Period | 27-sept -2018 to Till 31st Dec’18 |
| Role | RF Engineer |
| Role and Responsibilities | .**KPI**:- HOSR, TCH Drop, TCH Block, SD Drop, SD Block.   **.DRIVE** -TRAI Drive, Cluster Drive, SCFT drive, New Sites Drive, MRO, Bench Marking |

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| Organization | Integrated Wireless Solutions Pvt. Ltd. (Work for Ericsson) |
| **Period** | 23-Jul 2018 to 26-Sept- 2018 |
| **ROLE** | RF Deployment engineer |
| Role and Responsibilities | * Deployment of SMALL CELL INDOOR AND SMALL CELL OUTDOOR. * Maintain network alarm and RF KPI. * Deployment FTTH network (FIBER, S1,S2,FAT box) * Deployment and configuration of OLT. |

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| Organization | CELLPLAN Technologies Pvt. Ltd. (Work for Ericsson) |
| **Period** | 16-Jul 2017 to 30-Jun- 2018 |
| **ROLE** | RF engineer |
| Role and Responsibilities | * RF KPI (call success rate, call droop rate, packet droop rate) analysis of active site by using TEMS investigation and TEMS discovery. * Solve customer complain issue by log analysis using TEMS investigation. * Activation Test of New Sites in Network, Report Preparation. |

KEY SKILL

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| **SKILL** | SIP VOIP, SDP , RTP, |

Performance Optimization Tools

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| **TOOLS** | * + Wireshark   + SIPp ,   + TEMS Investigation.   + Mapinfo,Gladiator |

Subjects to Investigate

Software packages : MS Office (Excel, Word, and Power Point)

Operating system : Window and Linux.

FUNCTIONAL SKILL

* Experience of working in pressured environment to strict deadlines.
* Ability to learn new software quickly.
* Patient enough to solve a problem.

Educational Background

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| Standard | University/School | YEAR |
| B.Tech (UKTU) | DIET-Doon Institute of Engineering & Technology | 2013 |
| XII (UK Board) | Board of school education Uttarakhand | 2009 |
| X (UK Board) | Board of school education Uttarakhand | 2007 |

Personal Details

**Date of birth :** 15/08/1991

**Father’s Name :** Prem singh Rana

**Nationality :** Indian

**Marital status :** Married

**Languages Known :** English, Hindi,

**DATE:**

Signature

**Pradeep Singh Rana**