Eddie Sanchez

Suisun City, CA 94585

esan@ginsnet.com

(925)627-0713

Work Experience

**Network Technician**

Harris Radio - San Francisco, CA Sept 2018 to March 2020

Maintain OPENSKY and P25 radio network for SFMTA both BTS and Dispatch. Maintain mobile radio system on SFMTA Light rail vehicle's, trolley's, non-revenue vehicles and coaches. Repair troubleshoot and test WIFI connectivity for Cisco Wireless Lan Controller, Lightweight AP's and Cisco 819 networking equipment.

**NOC Technician**

Wave Business - Mountain View, CA May 2017 to July 2017

Network Support Technician provides 24/7 surveillance of network facilities in a Data Center environment. Monitored and respond to environmental alarms. Basic server maintenance included drive replacement and electrical circuit connectivity, data circuit installation and testing.

**CPE Technician**

AT&T - San Ramon, CA March 2016 to April 2016

Install, configure and maintained Avaya voice over IP telephone equipment, Cisco routers and networking switches. Extended data circuits from DMAC to CPE.

**CPE Technician**

Synergy Telecom - Suisun City, CA March 2015 to September 2015

Installed and maintained XDSL, Analog Voice, and T1 services at Central Office collocate and customer premises. Extended Circuits from MPOE to CPE. Installed, configure and test customer premise equipment.

**MSO Technician II / RAN Field Technician I**

Ericsson Services - Dublin, CA January 2004 to April 2014

Ran Technician I

Maintained Samsung Multimode Base Stations for Sprint. Replaced, configured and asset management of CDMA and LTE BTS equipment. Overall BTS maintenance such as replacing filters, cleaning battery posts, clearing pests, and clearing foliage in and around BTS Cabinet. Respond to environmental and other BTS site alarms. Cleaned and fiber and tested connectivity. Troubleshoot packet loss over MPLS

Continued on next page

aggregate backhaul circuits. Performed Basic 3G/4G call testing using test phones. Isolated faulty components on BDAS/DAS systems.

MSO Technician II

Maintained Sprint/Nextel's Motorola IDEN mobile switching office. Maintained Nortel DMS-100, IDEN Interconnect Voice Network, IDEN Dispatch Audio and Data Network, Alcatel 1630/1631, Eagle STP, Ditech Echo Cancellers, GLENAYRE Voicemail Servers, CBX/500 WAN switches and Cisco routers and switches. Performed Test and turn-up SS7 signaling links and voice trunks with various local providers.

Test and turn-up DS0, T1, T3, OC3 and OC12 circuits with transport providers using ACTERNA test set. Performed call trace on interconnect voice network to isolate issues such as echo, static, no audio, no 3way calling, dropped calls, cell phone call error messages, and faulty equipment. Performed site regrooming to increase or decrease available facilities for data, dispatch, and interconnect calls.

**Customer Support Representative**

ATT - Emeryville, CA June 2001 to July 2003

Performed T1 circuit migration from fiber facilities to HDSL2 facilities for local access. Performed HDSL2 test and turn-up which included copper loop testing using Harris CTAS metallic line tester and Alcatel HDSL2 multiplexor. T1 testing using BERT and loop testing. Performed UNEL business analog voice line maintenance. Repaired Lucent 5e analog voice issues such as caller ID, hunt sequences, 3way calling, Number portability, and call forwarding. Troubleshoot no dial tone issues using Harris CTAS metallic line tester and Alcatel Digital Loop Carrier. Used IBICS LEC ordering system to resolve call issues on business class resold voice services.

**NOC Technician II**

Northpoint Communications - Emeryville, CA 1998 to February 2001

Maintained Northpoint Communications XDSL network. Maintained network nodes such as Copper Mountain DSL Multiplexers (SDSL, IDSL, ADSL). Lucent Packet Star ATM aggregate wan switch, Lucent CBX500 and STDX9000 ATM and Frame Relay Wan switches, and Cisco routers and switches. Test, turn-up, and maintain T1, T3, OC3 circuits. Used ASR for design layout records the NOC maintained back haul transport circuits with coordinated efforts from transport providers and field operations.

Maintain MTTR of 4 hours on all high-capacity circuits. Provided Tier 2 support for XDSL services. Troubleshot wiring, configuration, and other hardware related issues isolated to DSLMUX in Central Office.

Education

**GED**

College of Marin 1998