

Junaid Azeem

TLS Anchor Station Maintenance Engineer at ND SATCOM -
SSS ASTRIUM / PARADIGM SERVICES LTD

W: <http://www.worky.com/junaid-azeem>

Design, integration, installation, testing, commissioning, operations and maintenance of different Uplink stations, Broadcast stations, Receive Only stations, Flyaways and DSNG systems alongwith installation of VSAT antennas of different sizes and different frequency bands and experience of working with all kind of systems (C-band, Ka-Band, DBS Band, Ku-Band)

I want to utilize all of my knowledge and skills effectively and efficiently in the field of Satellite Communication for a goal oriented and growth oriented organization excelling in this field, so that I can use all of my abilities with keen interest for creative and technical jobs and be a part of overall growth and success of organization.

Junaid Azeem's Professional Experience

2011 - Present

ND SATCOM - SSS ASTRIUM / PARADIGM SERVICES LTD - TLS Anchor Station Maintenance Engineer

- Maintenance and Support of Antennas including all ACUs, motors, resolvers, limit switches waveguides, filters etc in case of failure. And also doing preventive maintenance to avoid any interruption in the service.
- Maintenance and Support of RF system including all kind of modems, tracking receivers, Tx/Rx switches, HPAs and all other equipment in case of failure. And also doing preventive maintenance to avoid any interruption in the service.
- Maintenance and Support of baseband system including all kind of switches, routers, servers, SAN, firewalls, IPS, IP Phones, workstations and other equipments used. And also do preventive maintenance to avoid any interruption in the service.

Key Skills

SAN

2008 - 2011

ND SatCom - Satellite Communication Engineer

I have been working for system design, integration, installation and commissioning of different uplink and broadcast stations, Receive only stations, Flyaways and DSNGs. While working with ND Satcom I had been part of a lot of different projects in their different phases from the start of the project, design, integration, installations, testing till the commissioning of the whole system. So my job includes following:

- Working as system engineer for the design of new systems which includes making cable plan, block diagrams, wiring diagram, rack layouts, test plans etc.
- Integration of complete system from the scratch including mechanical work for integration of racks, electrical work, cabling, installation of all the equipments & waveguides etc according to the design of system.
- Doing the functional tests and acceptance tests for the system.
- Installations of antennas with team
- All kind of onsite installations required for the system racks, waveguides, cabling etc
- Doing testing with satellite operator for earth station approval.
- Final commissioning and testing of overall system to hand it over to customer.
- Provide support and do troubleshooting in case of problems

Key Skills

Electrical, Engineer, Mechanical, System Design

Junaid Azeem's Education and Qualifications

2008

Bachelor/Degree - BS, Communication Systems Engineering
Institute of Space Technology Islamabad

2003

Bachelor/Degree - F.Sc., Pre-Engineering

Government College University, Lahore

Junaid Azeem's Additional Information

Links

Linkedin Profile - <http://www.linkedin.com/pub/junaid-azeem/17/55a/5a>
