

MUHAMMAD HARIS

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BRIEF OVERVIEW

To seek a challenging job in an organization where my professional knowledge and technical skill can be properly utilized and optimized, an environment where mutual respect and recognition are based on professionalism.

JOB EXPERIENCE

As BSS Engineer, KSS Engineering Pvt. Ltd (July 2016 to June 2019)

Project: LTE/4G /DC/OSS 3G Telenor

Responsibilities as BSS Engineer:

- Reporting to Project Manager.
- Installation, commissioning and Testing of ZTE SDR (Software Define Radio) 8700, 8800, 8900.
- Leading a team of Technician(s).
- Troubleshooting and rectification of external alarms and patched according to the requirement.
- Troubleshoot different issues of RRU and BBU cards along with their SFP modules.
- Perform ATP, familiar with all testing procedures ZTE proprietary software LMT and quality standards.
- Phase 1 Expansion Project
- Perform PAT of PTN Phase 1
- Implementations and Expansion Activities of PTN.

As RF Engineer, Komkonsult Pvt. Ltd (April 2014 to April 2016)

IBS HUAWEI-Ufone & Huawei-Mobilink Project

Responsibilities as RF engineer:

- Conducts technical site survey for GSM/UMTS In-Building Solution (IBS) in komkonsult Pvt Ltd at Huawei project.
- Conducts site survey for the GSM & 3G, Possible riser to be used for the Feeder cable & Antenna location.
- Calculates power budget to ensure optimum design of Distributed Antenna System (DAS).
- Prepares antenna and cabling layout, schematic diagram.
- Designing the In-Building Sectorization Plan.
- Report making.
- Job description includes RF Survey, RF Design preparation, Drive Test and Walk Test and Report making.
- Handles the In-Building Walk Test 2G and 3G using TEMS software (8.0.3) Indoor Walk Test 2G and 3G using TEMS software (13.1 & 15.1).

As BSS Engineer, Microworld Pvt. Ltd. (August 2011 to Oct 2011)

Alcatel Lucent-Mobilink Swap Project

Responsibilities as a BSS Engineer:

- Perform offline testing, Online testing and commissioning of Alcatel A9100 Evolium BTS.
- Perform the BTS swap operation i.e. switching the BSS network from indoor Alcatel to outdoor Alcatel.
- Conducting Expansions / reductions as per the work order from the operator. VSWR problem resolution.
- Add TRE to equipped Alcatel BTS.
- BTS configuration and Replace Faulty TRE's.
- DDF alarms patching.
- Making Abis connectors.

PROFESSIONAL SUMMARY

Tools	Tems 13,14,15 & 16, Mapinfo, MS Visio, AutoCad , MS Office, MS Power Point and MS Excel.
Important Subject Studied	Electronic Devices, Electric Circuits, Telecommunication, Microprocessor, Microwave Engineering

EDUCATIONAL QUALIFICATION

Testimonial	Major	Year	Board / University	Percentage
B.E(Electronics)	Electronics	2013	Dawood College of Engineering & Technology Karachi	74%
F.Sc	Pre-Engineering	2008	Model College Hyderabad	64.2%
SSC	Science	2006	Model School Hyderabad	70%

PERSONAL DETAILS

Father Name	Shakeel Ahmed
Gender	Male
NIC. #	41302-8860796-3
Date of Birth	22 nd – May – 1989
Marital Status	Single
Nationality	Pakistani
Domicile	Hyderabad, Sindh