Suraga Omer Ali Mohammed

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Personal Statement

INFORMATION:

Nationality: Sudanese Marital Status: Single

Gender: Male

Date of Birth: 1.1.1993 Military Service: Released.

Language:

Arabic: mother tongue.English: Excellent.

Education and Qualifications

University of Gezira, Sudan [2008 – 2014]

■ Bachelor of Electronic Engineering / Telecommunication (Honours)

University of Khartoum, Sudan [2016 – 2018]

Master of Engineering Management (MEM)

Employment History

Implementation Projects Coordinator [1/10/2017 – until now]

- ABU-ABID Engineering Company Ericsson ASP
- Duties: Manage Coordinators and teams who Operate, Maintain, Troubleshot and install (RBS, Transmission equipment, power equipment) for Zain SD & MTN SD.

Technical Supervisor [10/8/2016 – 30/9/2017]

- ABU-ABID Engineering Company Ericsson ASP
- Duties: Follow (installation and integration Activities, Materials request and delivery procedures, Activities plan and technical support for site engineers.

Technical Supervisor [1/1/2015 – 1/5/2016]

- Sabal Telecom Company Ericsson ASP
- Duties: Follow (installation and integration Activities, Materials request and delivery procedures, Activities plan and technical support for site engineers.

Site Engineer [1/1/2014 – 1/1/2015]

- Sabal Telecom Company Ericsson ASP
- Duties: Install and Troubleshoot Radio and TRM Sites for Zain SD & MTN SD.

Project outside Country:

Coordinator engineer [21/1/2018 – 10/5/2018]

- ABU-ABID Engineering company ASP for ERICSSON-Djibouti
- I Lead My Company Teams to install and Commissioning BTS Sites for Djibouti Telecom (Ericsson 6000) Full site Radio (2G/3G/4G) and Transmission modernization for New LTE project.

Coordinator engineer [1/10/2018 – 1/11/2018]

- ABU-ABID Engineering company ASP for ERICSSON-Rwanda
- I Lead My Company Teams to do survey for BTS Sites for Airtel-Rwanda (Ericsson 6000) Full site Radio (2G/3G/4G) and Transmission for RAN & TRM modernization survey.

Main Achievements

Installation and Troubleshooting RBS Sites for Zain SD and MTN SD

2G:

Installation, Configuration & Troubleshooting RBS Cabinet on DUG (Ericsson): 2206 / 2216 / 2106 / 2308 / 6201 / 6102 / 6101

3G

Installation & Configuration Cabinet on DUW 30/31/41 (Ericsson): 3206 / 6201 / 6102 / 6101 / 6601

4G:

Installation & Configuration Cabinet on DUS / BaseBand (Ericsson): RBS 6601 with TCU or SIU.

Transmission:

Installation Microwave link: Mini link E – Mini link CN500

Traffic Node: 2P / 6P / 20P (Troubleshooting, Cross Connection & Software Upgrade)

Transmission Systems: 1+0 / 1+1 / 2+0 XPIC / 2+2 XPIC / 4+0 XPIC

Power Systems:

Installation and Troubleshooting:

BBS 2000 / BBS 2000 I / PBC 6500 / PBC 6200 / BBU6102 / BBS6101/ Enc.6150

Courses

CCNA.

Skills

- Ability to understand and analyze wireless network KPIs.
- RF design circuitry skills.
- Knowledge of cell site design.
- Microsoft office (Word, Power point, Excel).
- Web Searching.
- Good knowledge of GSM, WCDMA and LTE principles.

Abilities and attitude:

- An excellent team-player as member or leader.
- Fast work delivery with accuracy.
- Fast learner.
- High motivation and open-minded.
- I like to update my knowledge.