



Curriculum vitae

PERSONAL INFORMATION Alnazeer Mohammed Musa Abdallah



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Sex Male | Date of birth 19/09/1995 | Nationality Sudanese

PERSONAL STATEMENT RF Optimization Engineer seeking to get a good job opportunity where I can apply my Technical knowledge and improve my skills, Also to work in dynamic and challenging Environment, where I can prove myself as competent employee and a valuable asset To the company that I work for.

WORK EXPERIENCE

01/03/2018–Present

Radio Network Optimization Engineer (RNO).

Huawei Technologies Company (Sudan) – Zain MS, Khartoum (Sudan).

- Performed advanced monitoring and review of radio network Key Performance Indicator (KPI) for Huawei UMTS network.
- Monitor the before and after performance of sites after any actions for Huawei UMTS network.
- Provided general RF support to Operation team in troubleshooting hardware and software related issues for Huawei UMTS network.
- Optimized the network to reducing drops and troubleshooting RF issues (Pilot pollution-dominance, Missing Neighbors, Capacity Problems), idle mode Issues (Access and Paging, RRC Setup failures and RAB Set Up) to achieve the desired network key performance indicator (KPI) for Huawei UMTS network.
- Analyze and troubleshooting worst cells to get improvement on KPIs and achieve the target for Huawei UMTS network.
- Analyze traffic congestion and solve problems by doing traffic balance for Huawei UMTS network.
- Configure (new sites, new carriers, new sectors), other solutions like cell splitting and team up with delivery team for UMTS Huawei.

15/09/2017–28/02/2018

Post Processing Engineer

Huawei Technologies Company (Sudan) – Zain MS, Khartoum (Sudan).

- Customer Complaints: Analysis Drive Test data to improve the user experience in areas that suffers from poor coverage.
- Cluster Optimization: Analysis Drive Test data to enhance the coverage and quality in defined areas.
- DT teams coordinator.

EDUCATION AND TRAINING

2012–2017

- **B.Sc. Honours In Electronic Engineering.**
Specially Telecommunication.
- **Degree : First-Class.**
- Sudan University Of Science And Technology.
Khartoum (Sudan).

20/07/2019 – 10/08/2019 4G Mobile Communication – LTE

Course Contents :

- LTE Concepts.
- LTE Planning Overview.
- LTE Planning Workflow in Atoll tool.
- Global Settings and Radio Parameters.

Network Plus Training Center.

27/03/2016 – 26/05/2016 Diploma in Telecommunications Technologies

Course Contents :

- Radio Systems.
- Mobile Telecommunication.
- Optical Fiber.
- Networking.
- Power Systems.

Sudatel Telecommunications Academy (Sudacad).

Grade achieved: Very Good.

SKILLS

- Good communications Skills.
- Have ability to work under pressure and work for long time.
- Very good with Microsoft Word, PowerPoint and Excel.
- Familiar with both tools Ericsson and Huawei.
- Very good knowledge about Mobile Communications and Radio Access Network (Air Interface) among different technologies.

Language

- **Arabic:** mother tongue.
- **English:** Very good.

References

Eng : Mahmoud Mohammed Sirelkhatim.

- Network Performance Service (NPS) Manager.
- Huawei Technologies Company (Sudan) – Zain MS.
- Email : mahmoudm.ahmed@huawei.com
- Tel No: +249912399694

Eng : Yasser Tag Elsser Ahmed Ali.

- Network Performance Service (NPS) Ericsson Team Leader.
- Huawei Technologies Company (Sudan). Zain MS.
- Email : yassert.ali@huawei.com
- Tel No: +24991239969