

Mubbashir Sajjad

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SKILLS

- Python
- HTML
- CSS
- Javascript
- SQL
- React JS
- Django
- Adobe Photoshop
- Adobe Illustrator
- TEMS (DT Tool)
- Genex Assistant (DT Tool)
- Genex probe (DT Tool)

EXPERIENCE

08/2023 – Present

Drive Test Engineer, Wajda International technology Services – Bahrain

I am working in Wajda International Technology Services which is a subcontractor company and provide services to the Telecommunication companies. I am hired as a Drive Test Engineer and working on the project of Saudi Telecommunication Company (STC) under the supervision of Huawei.

Job Responsibilities:

- Perform drive test of newly swap sites and performing different test for 5G, LTE and 3G including CSFB test, spillage test.
- Analyzing the log files to detect eventual problems and prepare DT report which includes detailed tracking of problems and issues of the area under the test.
- Perform 5G, LTE and 3G Throughput test on Uplink and Downlink using both FTP and HTTP servers.
- Conducting frequency scans, idle and dedicated modes based on necessary coverage & quality issues using Genex probe.
- Expansion activities/ New Sites baseline implementation for important events to improve telecommunication experience for customers.
- Customer level post processing and ensuring all major KPIs meet target value.
- Execution of all necessary checks required after site swap by performing field test from one vendor to another to make sure no degradation is observed.
- To optimize coverage, pilot pollution, neighbor cell list resolve RF-related drop calls.
- SINR / RSRP / Throughput improvement through physical parameters or sites.

06/2022 – 05/2033

Drive Test Engineer, Hayat Communications – Bahrain

I worked in Hayat Communications which is a subcontractor company and provide services to the Telecommunication companies. I was hired as a Drive Test Engineer and worked on the project of Saudi Telecommunication Company (STC) under the supervision of Huawei.

Job Responsibilities:

- Perform drive test of newly swap sites and performing different test for 5G, LTE and 3G including CSFB test, spillage test.

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09/2018 – 10/2021

Network Engineer, InvoTech – Lahore, Pakistan

InvoTech is a company that make and maintain smart IOT devices. Developing water level control and monitoring system. I worked in Invotech for almost 3 years and 2 months as Network Engineer. I learned problem solving skills and team working skills.

Job Responsibilities:

- Device Network Configuration.
- Device Firmware Management over the year.
- Network Equipment Management.
- Maintaining the high quality Network.
- Evaluating the risk, troubleshooting and monitoring the network activities.

07/2017 – 06/2018

Internee, Multan PolyTechnic Institute – Multan, Pakistan

I worked as an internee under Prime Minister Youth Training Scheme as a Computer Teacher and Laboratory Assistant in Multan Poly Technique Institute for a year. I also used to perform other office tasks as well including Data Entry on student portal and Microsoft Excel. And managing Laboratory hardware devices.

EDUCATION

2012 – 2017

Bachelor of Science in Information Technology

Bahauddin Zakariya University Multan

CGPA 3.44 / 4

2010 – 2012

HSSC (Pre Engineering)

Army Public School and College System Mailsi

First Division

2008 – 2010

SSC (Science)

Army Public School and College System Mailsi

First Division