**NICHOLAS NGUMO KARARI**

**8195497**

2nd QUARTER REPORT

PRIVATE SECTOR ATTACHMENT

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LIQUID TELECOM

January 2017 TO April 2017

Private sector placement was really interesting. That is from a professional perspective. I gained a lot of experience on how to get the best out of myself.

I loved how people treated each other like family.

I was specifically placed at the department of Network Planning.

I worked under Nixon Lemlem and Edward Mutuma.

They taught me everything I need to know about the firm and about the department.

Some of the duties that I tackled while there are:

* Network designing – This entails mapping the route the fiber cable will follow from the existing network to the clients’ network.
* Installation cost estimation – Filling in variables in a template to determine the total cost that will be incurred to connect the new client.
* Network verification – This was verifying that the network that the contractors followed matched the ones I provided, and explaining the variations.
* Updating the firm’s network map – After a successful installation, I would update the new route to the firms’ network database.