

## **PRESIDENTIAL DIGITAL TALENT PROGRAM 2016**

### **2<sup>ND</sup> QUARTER REPORT**

### **FOR THE PERIOD JANUARY – APRIL 2017**

### **(PRIVATE SECTOR)**

#### **RAMSA LIMITED**

#### **OVERVIEW OF RAMSA**

Ramsa Limited has established itself as a strong 'Multi-System Integrator' and Managed Service Provider. It is highly customer-focused, structured and streamlined and committed to true innovation. At the core of its business philosophy is a multi-vendor approach towards designing a solution.

Ramsa's business model entails seeking our World Class technology partnerships & building capacity in a highly professional team. Dedicated to providing advanced communication solutions through a better understanding of customer needs, attention to detail and superior products to provide excellent and quality standard ICT services and solutions to our customers

#### **RAMSA SERVICES**

1. Broadband Connectivity
2. Google Apps
3. Enterprise Solutions
4. Security Solutions
5. Network Monitoring Solutions
6. Managed Services & SLA Support
7. Web Development & Management

## SKILLS LEARNT

### Technical Skills

- Structured Cabling
- Network support and maintenance
- Network designing and deployment and documentation
- Configuration Routers and switches
- Configuration Wireless devices
- Configuration VOIP and Teleconferencing
- Monitoring the supported network technologies
- Preventive maintenance of Networks equipment
- User Support

### Organisational skills

- Decision making
- Resource management
- Responsibility (office materials and equipment)
- Creating and keeping deadlines
- Goal setting and meeting goals
- Coordinating events & Multitasking
- Decision making
- Conflict resolution

## MAJOR PROJECTS

### Structured Cabling - ICK Limited

Cat 6 Structured cabling of customer's premise, installation and configuration of Cisco switch and JTL Router.

### VOIP – Configuration

Installation and configuration of Yealink IP phones

### G – Suite

Migration of client's server based emails to Google's g-suite cloud based platform.

## CHALLENGES

### *Insufficient Time*

The 2 Months allocated to private sector attachment is not sufficient for effective learning.

### *Proper Work Attire for Fields Work*

E.g Dust coats and helmets

## CONCLUSION

Private sector internship at RAMSA was motivating and proved a necessity in understanding how private sector work effectively. The opportunity in RAMSA improved and sharpened my ICT skills. For this I'm grateful to both RAMSA and ICT Authority for the opportunity.

## **(TRAININGS)**

### **2<sup>ND</sup> QUARTER**

#### ***IBM Hackathon - Blockchain (February)***

One day training took place in IBM Research lab.

Blockchain is a shared immutable ledger for recording the history of transactions. It provides a permission network with known identities.

#### ***E - Mobilis - Google digital Skills (March)***

One day online marketing training took place at E-mobilis center.

#### ***IBM Security Intelligence Analyst (April)***

Detailed training on systems security. The training considers current cyber security threats.

IBM uses Q-Radar system, as their security analysis tool. The training elaborates on the functionality of the system.

The course entails two examinations i.e. explorer award and mastery award with the latter being more detailed and challenging.