KESTON R. MOSES

ABOUT

Over six years combined experience in GIS and FTTx Network Design. Background in Information Technology and merged with the use of GIS for Network Design, Land Administration and Land Management.

CONTACT

68 Railway Road,
Arouca,
Trinidad & Tobago, W.I.

kestonmoses85@gmail.com

+1 (868) 756-2742

/kestonmoses

SKILLS

Database Design
ESRI ArcGIS software, ArcGIS online
SQL Oracle Developer
Granite Desktop Client
Ericsson Network Engineer
Python, VB Script proficient
Network Analysis
Building Models for GIS Analysis using ArcGIS
Microsoft Office Suite
Windows OP System
Linux Open Source Software

REFERENCES

Dr. Earl Edwards
Programme Coordinator – MSc Geoinformatics
Faculty of Engineering
UWI, St. Augustine, Trinidad & Tobago
+1 (868) 662-2002 ext. 83634

Matthew Milligan
Project Manager - CARCIP
Digicel Group Ltd.
14 Ocean Blvd, Kingston, Jamaica
+ 1 (758) 720-2143

WORK EXPERIENCE

Digicel Group Ltd., Group GIS Engineer
JAN 2016 - PRESENT

- Designing FTTH Networks across six Caribbean markets for residential and business customers
- Preparation of work packs for use by contracted and OSP team members
- Performing quality checks, site surveys to ensure use of routes for FTTH construction
- Construction, splicing of FTTx infrastructure in ArcGIS environment for replication by FTTx construction team
- Perform spatial analysis and produce web maps as requested by management
- BoQBoM documentation via GIS to reduce project timelines
- Production of web-maps, web-based applications and staff training for the usage
- Prompt resolution of Design Change Requests

Land Settlement Agency, Spatial Data Entry Technician
FEB 2014 - DEC 2015

- Administration of project to produce Digital Status Search Map to effectively determine parcel statuses for various land management agencies
- Mapping of microenterprises on the agency's community sites using GIS
- Assistance with the determination of parcel statuses utilizing GIS
- Site verification of the Agency's topographic surveys using GPS mobile devices

Estate Management & Business Development Co. Ltd., IT Technician
DEC 2013 - FEB 2014

- Management and maintenance of company's website
- Updated inventory of IT equipment
- Routinely set up and network computer hardware and peripheral devices
- Provided network diagnostics, maintenance and repair
- Management of Active Directory, DNS, file server and print server

Estate Management & Business Development Co. Ltd., Database Trainee
MARCH 2012 - DEC 2013

- Trainee participation during implementation and BETA testing stage of the Land Information System of Trinidad & Tobago (LISTT)
- Trained users to utilize the LISTT transactional database
- Regular maintenance of issues during the implementation of the LISTT
- Maintained data integrity on LISTT transactional database

EDUCATION

Electronics Technicians Association (ETA)
Fiber Optics Design - (FOD) [Currently pursuing]
Fiber Optics Technician - Outside Plant (FOSP) - 2019

University of West Indies, St. Augustine (UWI)
MSc. Geoinformatics - 2018
BSc. Information Technology (Hons.) - 2011

John. S. Donaldson Technical Institute
AAS Degree, Telecommunications Engineering - 2006