





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

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Arouca,
Trinidad & Tobago, W.I.
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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
Manager
GIS & Design Team
AgilNetworks Co. Ltd.
+1 (758) 720-2143

WORK EXPERIENCE

AgilNetworks, Network Construction & Design, Senior GIS & Design Engineer

DEC 2019 - PRESENT

- Design and plan telecommunications networks from survey through to as-built
- Administer ArcGIS platforms and create road-maps for future innovations
- Develop and maintain geodatabases for the organization
- Develop standard operating procedures for GIS related applications
- Support finance metric development, reporting and dashboard reporting.

Digicel Group Ltd., Group GIS Engineer

JAN 2016 - AUG 2019

- Designing FTTH Networks across six Caribbean markets for residential & business customers
- Preparation of work packs for use by contracted and OSP team members
- Construction, splicing of FTTx infrastructure in ArcGIS environment
- BoM documentation via GIS to reduce project timelines
- Production of web-maps, web-based applications and staff training for the usage

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
- Site verification of the Agency's topographic surveys using GPS mobile devices

Estate Management & Business Dev. Co. Ltd., IT Technician

DEC 2013 - FEB 2014

- Management and maintenance of company's website
- Routinely set up and network computer hardware and peripheral devices
- Management of Active Directory, DNS, file server and print server

Estate Management & Business Dev. 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) - 2019

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