

Profile

I am naturally a people's person and have spent several years in the Retail and Customer Service Industries. I am an Experienced Sales Associate with a demonstrated history of working in the Luxury Timepiece and Jewelry industry. Which has afforded me the opportunity to gain the interpersonal and people skills necessary for my career.

I am currently a Student at the University of Cape Town completing my undergraduate BSc Geomatics degree in 2019. After which I aim to complete a Postgraduate Diploma in Management Information Systems specializing in Business and Systems Analysis.

I have a strong interest in Software Development and Business Intelligence, Business and Systems Analysis and Design; having said that I am proficient in Python, Java and C#. My undergraduate degree has allowed me to become competent in ArcGIS, Microsoft Office Suite, Microsoft Power BI, Agile Software Development Methodologies, Statistics as well Databases and Data Structures.

My other interests include Blockchain, FinTech and Big Data.

Employment History

Specialist Sales Associate 2iC at The Foschini Group - Prime Time, Cape Town

May 2017 - Present

Sales Associate at The Foschini Group - Mat & May, Cape Town
December 2016 - April 2017

Student Intern - GIS at City of Cape Town (Corporate Services: SDI and GIS), Cape Town

June 2016 - July 2017

Student Intern - SDI at City of Cape Town (Corporate Services: SDI and GIS), Cape Town

November 2015 - December 2015

Customer Service Associate at Amazon Development Center South Africa, Cape Town

November 2014 - January 2015

Customer Assistant and Till Operator at WoolWorths SA, Cape Town November 2013 - January 2014

Education

Grade 12 - Matric, Belgravia High School, Cape Town

January 2008 - December 2012

Details

0799658351

sndmuh001@myuct.ac.za

Links

LinkedIn

Skills

Microsoft Power BI

Microsoft Office Suite

ESRi ArcGIS

Java Programming

Python Programming

UML Modelling

Databases

Languages

English

Afrikaans

Hobbies

Sports, Chess, Amateur radio, Fishing, Hiking Camping, Coding, Investing, Volunteering

BSc Geomatics, University of Cape Town, Cape Town

February 2014 - October 2019

Major in Geographic Information Systems

Courses included:

- Mathematics (four semesters)
- Information Systems, Business and Systems Analysis (three semesters)
- Computer Science (two semesters)
- Geographic Information Systems (two semesters)
- Physics (two semesters)
- Statistics (one semester)
- Geology (one semester)
- Micro Economics (one semester)
- Business Accounting (one semester)

■ References

Yusuf Alexander from The Foschini Group - Prime TIme

yusufa@tfg.co.za · 0215525902

Tracy Maneveld from The Foschini Group

tracyma@tfg.co.za · 0836113363

Thomas Reiner from City of Cape Town (Corporate Services: SDI & GIS)

thomas.reiner@capetown.gov.za · 021 487 2394

Derek Eaton from Amazon Development Center South Africa

021 467 0304

Aisha Splinter from WoolWorths SA

021 415 3411

Dr George Sithole - University Lecturer from University of Cape Town

0656747509

Regan Ford - Grade 12 Educator from Belgravia High School

083-337-4927

Projects

Undergraduate Research Project

February 2019 - October 2019 Cape Town

February 2019 – Present, expected completion October 2019

Final year research project which comprises of a minor dissertation for the completion of my BSc Geomatics Degree.

The increase in power and capability of mobile devices has led to growing mobile voice and mobile data traffic and telecommunications companies need to set up more towers in order to handle the increased demand placed on current mast and network infrastructure.

My dissertation aims to demonstrate the use of Business and Systems Analysis in the development of a Geographic Information System to solve the problem of public engagement with respect to the placement of Telecommunications Mast Infrastructure.

A Business Case and User Requirements Specification aims to inform the development of the web-based GIS which allows all stakeholders equal access such that equal engagement is encouraged.

My dissertation also looks at the requirements for the placement of Telecommunications Mast Infrastructure in both a spatial and land administration (Land Use Zoning) context and how these elements may be used to facilitate efficient planning.

Furthermore, Business Intelligence methods will be applied to the operational efficiency of a mobile network and how it's capabilities may be optimized by the placement of additional infrastructure. This will be accomplished by simulation.

Achievements

Dean's Merit List

February 2016 - November 2016 Cape Town

Maintained GPA over 70%

TFG Bursary Recipient

February 2018 – November 2019 Cape Town

Awarded a Bursary as an employee of TFG to complete my undergraduate degree. Bursary duration was for two successive academic years, being 2018 and 2019.

Top Salesperson in the FGJ Cape Region

April 2018 - March 2019 Cape Town

Top salesperson in the region for the 2018/2019 Financial Year

June 2019 - June 2019

Courses

Amateur Radio, South African Radio League

June 2019 - Present

First Aid Document C - Levels 1,2,3, St John

January 2017 - May 2019