

Curriculum Vitae for Thandinkosi Gracious Chari

Personal Details

Surname: Chari
First Names Thandinkosi Gracious
Date of birth: 15 July 1987
Gender: Female
SAGC REG No: CGP ES0243
Crit Skills Permit No: A7345585
Languages: English, Ndebele & Shona
Passport Number: FN433951
Driver's Licence: Clean Code B
Criminal Offences: None
Marital status: Married
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Professional Experience

November 2017 – Dec 2017: **Volunteer Community Surveyor**
Deploying Organizations: **UN Habitat, GLTN and FIG**
Location: Lusaka City Council, Zambia
Work Experience: Successfully led the surveying and mapping of close to 6000 households in Kanyama (the largest informal settlement in Zambia). Supervised the field officers in GPS data collection and introduced a new data collection method which improved the rate and accuracy of collection. Trained Survey Department interns on the use and functionality of the Social Tenure Domain Model (STDM) and QGIS. Configured the entity forms to enable data entry into the STDM database. Counter-checked and cleaned field data for consistency and accuracy. Digitized various features, isolated them with respect to use and differentiated based on colour codes to ease the data analysis process. Compiled a weekly report on the work done and presented it in MS Power Point format to the Supervisor and other department staff.

September 2015 – Dec 2016:

Employer:

Location:

Work Experience:

GIS Officer

Dialogue on Shelter for the Homeless Trust

Harare, Zimbabwe

Liaised with relevant personnel from the Department of the Surveyor General to obtain required information/maps. Ensured on-going spatial data maintenance and dissemination by generating accurate thematic maps and relevant GIS reports (ArcGIS & Quantum GIS). Planned and supervised collection of data in the field using differential GPS units. Responsible for creation of site drawings and ensuring quality of data conforms to standards laid out in the GeoDatabase.

October 2013 – August 2015:

Employer:

Location:

Work Experience:

Surveyor (GT)

Mining Promotion Corporation

Harare, Zimbabwe

Coordinated and managed various Surveying projects for the Corporation's exploration and mining sites. Efficiently resolved pegging and boundary disputes. Prepared budgets for all Survey work to be done i.e. field and office work. Compiled and presented monthly reports on work done. Managed an accurate database of the Corporation's mineral claims using MapInfo. Drawing of underground & surface plans using AutoCAD.

Nov 2012-September2013:

Employer:

Work Experience:

Land Surveyor in Training

S.Z Zhou Land Surveyor

Carrying out Cadastral (e.g. land sub-divisions), Topographical and Engineering surveys. Preparation and review of Site, General and Working Plans (using AutoCAD & Surpac). Preparation of job invoices and survey records

November 2010– August 2011:

Employer:

Location :

Work Experience:

Mine Surveying Attaché

Metallon Gold Zimbabwe (Shamva Mine)

Shamva, Zimbabwe

Mine planning, Month end measurements, Deformation surveys and drawing of underground working plans and layouts

August – October 2010:

Employer:

GIS Intern

Dabane Trust Water Workshop

Location : Bulawayo, Zimbabwe
Work Experience: User needs assessment, data capture and database design.

Educational Qualifications

August 2014-December 2015: Institution: **Project Management Zimbabwe**
Qualification: **Post Graduate Dip in Project Management**

Years: 2007 - 2012 Institution: **Midlands State University**
Qualification: **BSc (Hons) Surveying & Geomatics (2.1)**

Years: 2005-2006 Institution: **St Patrick's High School**
Qualification: **Advanced Level**

Institution: **Mavuradonha Secondary School**
Qualification: **Ordinary Level**

Skills

IT Proficiency: MS Office applications, QGIS, MapInfo, AutoCAD, Surpac and Vulcan

Survey Instruments: Leica GPS 900, Leica TS02 Total Station

Professional Affiliations

- Vice President of the Zimbabwe Institute of Geomatics (ZIG) 2018-2020
- Past Chairperson of the Zimbabwean Young Surveyors Network (2013-2015)
- Registered member of the South African Geomatics Council (SAGC)
- Registered member of the Project Management Institute of Zimbabwe (PMIZ)

References

<p>Mr D Njike</p> <p>The Chairperson</p> <p>Surveying & Geomatics Department</p> <p>Midlands State University</p> <p>P.O Box 9055</p> <p>Gweru, Zimbabwe</p> <p>Email: njiked@msu.ac.zw</p> <p>Cell #: +263717 715 154</p>	<p>Mr L Kaseke</p> <p>The Managing Partner</p> <p>S.Z Zhou Land Surveyors</p> <p>36 Danjudson Road</p> <p>Belvedere</p> <p>Harare, Zimbabwe</p> <p>Email: lkaseke@yahoo.co.uk</p> <p>Cell #: +263775 203259 +263774 176176</p>
<p>Mr E Matavire</p> <p>The Principal Surveyor</p> <p>E Matavire Land Surveyors</p> <p>1st Floor Offices 104-107</p> <p>Nicoz Diamond Insurance Centre</p> <p>30 Samora Machel Avenue, Harare</p> <p>Email: ematavire@yahoo.com</p> <p>Cell #: +263773 399 951 +263712 565 618</p>	<p>Mrs C Kalombo</p> <p>The Senior Community Development Officer</p> <p>Housing and Social Services (Peri-Urban Section)</p> <p>Lusaka City Council</p> <p>P.O Box 30077</p> <p>Independence Avenue</p> <p>Lusaka, Zambia</p> <p>Email: C.Kalombo2@gmail.com c.kalombo2@gmail.com</p> <p>Cell #: +260979 329 179</p>

