

CURRICULUM VITAE

Valoyi Ripfumelo
Stand No. 665 Siyandhani Village, Giyani, 0826
Contact: 0792937938 / 0784321474
Email: ripfumelov2@gmail.com
LinkedIn: www.linkedin.com/in/ripfumelo-valoyi-581ab614b

PERSONAL PROFILE

Recently completed a Bachelor of Science in Land Surveying, specializing in Surveying and Mapping.

PERSONAL DETAILS

Date of Birth	: 26 February 1996
Gender	: Male
Health	: Excellent
Criminal Record	: None
Citizen	: South Africa
Race	: Black
Driver's License	: Code 10
Home Language	: Xitsonga
Other Languages	: English, IsiZulu and Sepedi

EDUCATION AND QUALIFICATION

2017 - 2021	University of KwaZulu-Natal BSc (Hons) in Land Surveying
2011 - 2015	Famandha High Grade 12

PRACTICAL SKILLS GAINED DURING A DEGREE

- Establish control points using Total Station.
- Beacon relocation using both Total Station and GPS Receiver.
- Computing circular, vertical and transitional curve, and plotting them on the ground using Total Station.
- Levelling using a dumpy level, and creating a route profile using a Surpac Software.
- Detailed survey and creating a map using Surpac Software
- Planning a project to produce a 3D city model of Howard College campus.
- Conducting a project of identifying a suitable dam site using GIS techniques.
- Designing a layout of undeveloped area using an AutoCAD software.

RELEVANT SKILLS

COMMUNICATION

- Experience in liaising with students in my role as a demonstrator during practicals. Implemented different ways of explaining procedures.
- Presented project work both individually and as part of the group during my studies. This involved preparing a PowerPoint slides, delivering a presentation to audience and producing a written report.

TEAMWORK

- Worked with groups of different students to produce reports for an assessments.

ADDITIONAL ACHIEVEMENTS AND AWARDS

- 2009 Captain of Soccer ball team, developing my leadership skills and kept my team focus and motivated.
- 2015 Best learner in Physical Science and second best learner in Mathematics at Nsami circuit.
- 2017 Second best first year student of Land Surveying.

LEISURE INTERESTS

- Enjoy swimming and watching movies.
- Other interests include travelling and camping.

REFERENCES

Mr. Chilufya M

Lecture

University of KwaZulu-Natal

Tel.: 031 620 2451

Email: chilufyam@ukzn.ac.za

Mr. Musonda E

Project Supervisor

University of KwaZulu-Natal

Tel.: 031 260 3290

Email: musonda@ukzn.ac.za

Mr. Makanya V

Survey Technician

University of KwaZulu-Natal

Tel.: 031 260 1166

Email: makanyav@ukzn.ac.za