

JONAS TLOTLISO

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Grey 198, Kopano Residence, 29 Woolsack Road 7700.

EXPERIENCE

2018

- Promaths academic representative
- Making Waves Project Manager

2017

- CPUT vocational work (Welding, Pneumatics, CNC, Robotics, Fitting and turing, Basic hand skills, Metriology)
- Bluegumbosch Secondary School

Assisted in teaching grade 10, 11 and 12 Mathematics and Life Sciences in February, during vacation period for two weeks.

- Kopano Residence floor wrap

EDUCATION AND QUALIFICATIONS

2017:

- Finished my second year in engineering with 66.03% average.

Courses studied:

- Introduction to Programming (Python), Intro to Elec Eng, Intro to Electronic Eng, Vector Calculus for Engineers, Linear Alg & De for Engineers, Thermofluids 1, Dynamics 1, Mechanics of solids 1, Materials Scie in Engineering, Machine Element Design 1

2016:

- Finished my first year in engineering with 64.25% average.

Courses studied:

- Maths A-Engineers, Engineering physics A, Chemistry Engineers, Maths B-Engineers, Engineering statistics, Intro to mechanical engineering, Intro to mechanical design, Engineering physics B, Intro to engineering drawing.

2015: Bluegumbosch Secondary School and Kutlwanong Centre

- Matriculated with 6 distinctions
- mathematics 97%, Life Sciences 94%, Physical Sciences 98%, Geography 81%, Sesotho HL 80%, English FAL 70%, Life Orientation 88%

ACHIEVEMENTS AND AWARDS

2015:

- Free State top 100 provincial awards
- Bluegumbosch Secodary School top learner award
- Kutlwanong Promaths awards

2014:

- Bluegumbosch Secondary School top learner award
- Kutlwanong grade 11 top learner award

2013:

- Bluegumbosch Secondary School top learner award
- Kutlwaong grade 10 top learner award

SKILLS:

- **Languages:** Fluent in Sesotho and English
- **Computer literacy:** Proficient in Microsoft® Word™, Python and Excel™.

INTERESTS AND HOBBIES

- **Music:** listen to music in free time
- **Sport:** Chess and physical fitness (gym)

REFERENCES

Michael Makhaba: 078 071 1437 (UCT Promaths Chairperson)

Muvhuso Nematswerani: 072 554 3329 (Kopano Sub-Warden)

Ziphe Kazi: 079 531 0705 (Kopano Sub-Warden)