

Tyrone Rudolph

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ID number: 860607 5101 08 5
SACE number: Pending
Gender: Male
Marital status: Single
Dependants: 1
Linguistics: Bilingual (English and Afrikaans)
Driver's license: Yes

KEY SKILLS

Technical Skills

- Microsoft Office (Word, Excel, PowerPoint)
- Geogbra and Geometer's sketchpad (Computer software used to facilitate mathematics learning and teaching)
- Interactive SMART Board
- AutoCAD (Computer software used for design and planning of structures)
- Computer maintenance (Making computers run efficiently)

Personal Skills

- Strong leadership qualities
 - Able to teach and assist learners and peers where necessary
 - Never afraid to accept a challenge
 - Strong willed individual who is flexible and willing to accommodate all
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CERTIFICATES & MEMBERSHIPS

- B.Ed (Bachelors degree in Education) (Pending) Dec 2013
- SACE (South African Counsel of Educators) member Pending
- HIV & Education Level 1 May 2012
- NCS Gr R – 12 CAPS Teacher Orientation Intermediate Phase July 2012
- Science-Indigenous Knowledge Systems Project(SIKSP) member March 2012-
November
2012

- AMESA (Association for Mathematics Education of South Africa) member 2012

EDUCATION

- University of the Western Cape, Bellville, Cape Town (Pending)

**Bachelors degree in Education (B.Ed)
(Mathematics and Natural Science)**

- Bellville Technical High School, Bellville, Cape Town

Grade 12

Mathematics SG
Physical Science SG
Technical Drawings SG
Technical Electrical SG
English: First language HG
Afrikaans: Second Language HG

EMPLOYMENT

Computer Lab Assistant

Company Name – The University of the Western Cape
Division – Information Communication Systems (I.C.S)
Dates of Employment: January 2013 – December 2013

Responsibilities:

- Ensuring that students are assisted with all programs when having troubles
 - Maintaining of computer software and hardware
 - Replacing and rebuilding computers
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Mathematics and Physical Science tutor

Company Name – Student enrollment management unit (CHIETA Project) – University of the Western Cape
Dates of Employment: 02 February 2013 – August 2013

Responsibilities:

- Guiding learners in the learning of concepts covered during the Saturday sessions
 - Marking and capturing of the results for the tests which are conducted at the end of each session.
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Data Capturer

Company Name - WCED examinations – Cape Town
Dates of Employment: 01 December 2012 – 31 December 2012
01 December 2011 – 31 December 2011
01 December 2010 – 31 December 2010

The WCED examinations division is responsible for the marking and capturing of the grade 12 final exams. Students at Tertiary institutions are awarded the opportunity to assist in this process by either checking whether the marks on the outside of the scripts correlate with those on the inside, or by capturing the data so that the results can be released to the public.

Teaching

Company Name – Tuscany Glen Primary – School Contract post

Dates of Employment: 15 July 2013 – 18 July 2013

Subject Taught:

- Mathematics – Grade 7
 - Physical Science – Grade 7
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Company Name – Zeekovlei Senior Secondary – WCED contract post

Dates of Employment: 16 July 2012 – 3 August 2012

Subject Taught:

- Mathematics – Grade 8 and 9
 - Mathematics Literature – Grade 10
 - Arts and Culture – Grade 8 and 9
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Promoter

Company Name – Ads Up – Cape Town

Dates of Employment: July 2009 – December 2010

Responsibilities:

- Informing clients about new products on the market
 - Promoting products for different companies
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Practical Demonstrator for Life Sciences (1st year module)

Company Name – Department of Biodiversity & Conservation Biology (BCB department) – University of the Western Cape

Dates of Employment: 01 February 2011 – 30 November 2011

20 July 2010 – 30 November 2010

The Department of Biodiversity and Conservation Biology offers students who have completed the first year Life Science modules the opportunity to engage with and aid current first year life science students to be able to excel in the module.

Responsibilities:

- Aiding learners during the practical demonstrations to ensure that they were carrying out the instructions correctly
 - Marking of learners practical books, recording the marks and also emailing it to the respective lecturer before the due date for marks to be captured on the University's system.
 - Invigilating when learners write term assessments
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Customer Assistant (Retail)

Company Name – New Clicks Group

Division – Musica

Dates of Employment: January 2008 – January 2009

Responsibilities:

- Managing the store (Seeing to the banking, opening and locking up)
- Cashier
- Assisting clients to meet their every need
- Ensuring the store is presentable at all times

PERSONAL INTERESTS

I am an individual where, if anything is given to me, I will do. I enjoy working with people and found my love for helping others while working at the Ice-station (Grand West). I had to deal with Teenagers on a daily basis and had to relate to them in order to get through to them. I have learnt how to deal with difficult people without getting angry. When working for Adsup, I had to promote products to adults. This meant getting people that are not interested in a product to listen.

When I was contracted to work at Zeekoevlei Senior Secondary, I saw the realities of what schooling is about and what it is like working at a school where the threat of gangs are present. I had to deal with managing my university work as well as being at school. I am up for a challenge and enjoy discovering new things. I push myself to learn new skills everyday and try to use those skills to make life a bit easier. I look for new ways and different methods that can be used to teach or make teaching easier.

I am a motorcycle enthusiast, this means that we meet new people on a daily basis and I have learnt to work with my hands from having to repair other bikes and cars. These are skills which are essential in teaching. I consider myself to have a balanced life; as I am a single father, having a hobby that takes up time as well as being able to complete my degree. In addition this shows that I am able to manage my time efficiently.

I also participated in SIKSP (Science Indigenous Knowledge Systems Project) which is aimed at integrating Indigenous knowledge (IK) into the science curriculum. This project is funded and run by the University of the Western Cape. They are currently trying to develop resource material which teachers can use to integrate the two- Science and IK. Through this project I have learnt what goes into and how to develop lesson plans which are relevant to learners and also applicable to the current science curriculum.

In addition, while finishing my outstanding modules, I have learnt how to repair computers using trial and error, as well as maintaining the computer towers. This has given me even a better insight of technology and how fast it is advancing. This has taught me how to search more in depth on the internet as well finding good education lessons to use in the classroom.

REFERENCES

- Mr. B. Davids
Relationship: Supervisor / Manager (Thintana Lab – U.W.C)
Contact Details: bdavids@uwc.ac.za
021 959 3957
- Mr. Sobotker
Relationship: Employer (Tuscany Glen Primary - Principal)
Contact details: 021 909 1121
- Mr. S. Dinie
Relationship: Lecturer and Colleague on SIKPS project
Contact Details: sdinie@uwc.ac.za
082 371 0386
- Ms. D. Faroe
Relationship: Employer (BCB department)
Contact details: dfaroe@uwc.ac.za
021 959 2301
- Mr. W. Prinsloo
Relationship: Employer (Zeekovlei Senior Secondary - Principal)
Contact details: 021 703 3797
- Mr. G. Dilgee
Relationship: Supervisor (Data Capturing – WCED Cape Town)
Contact Details: gdilgee@pgwc.gov.za