

## PERSONAL INFORMATION

## Richard Paul Clement

 Mkwawa, P. O. Box 2513 Iringa (Tanzania)

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 richardclement28@yahoo.com

Sex Male | Date of birth 13 Mar 1984 | Nationality Tanzanian

## STUDIES APPLIED FOR

## Postgraduate Studies in Chemistry

## WORK EXPERIENCE

28 Oct 2009–Present

## Assistant Lecturer in Chemistry

Mkwawa University College of Education, a Constituent College of the University of Dar es Salaam, Iringa (Tanzania)

To teach chemistry courses, conducting research and consultancy activities.

Sep 2009–Oct 2009

## Secondary School Science Teacher

Jubilee High School, Dodoma (Tanzania)

Teaching science subjects including chemistry and biology as well as providing guidance to students in relation to academic issues.

Apr 2006–Sep 2006

## Secondary School Science Teacher

Merriwa Secondary School, Dodoma (Tanzania)

Teaching science subjects as well as providing guidance to students in relation to academic issues.

## EDUCATION AND TRAINING

Aug 2011–16 Nov 2013

## Master of Science in Marine Sciences

University of Dar es Salaam, Dar es Salaam (Tanzania)

Phytochemical Investigations and Biological Analyses on *Launaea cornuta* (Hochst. Ex Oliv. & Hiern) C. Jeffrey, 1966.

22 Feb 2012–24 Feb 2012

## Certificate of Attendance on Biosynthesis and Structural Elucidation of Natural Products Training.

Natural Products Research Network for Eastern and Central Africa, NAPRECA-TANZANIA, Dar es Salaam (Tanzania)

Knowledge on Biosynthesis and Structural Elucidation of Natural Products.

Sep 2006–12 Dec 2009

## Degree of Bachelor of Science (Education)

University of Dar es Salaam, Dar es Salaam (Tanzania)

Knowledge and skills on biology (life sciences), chemistry, education, development perspectives, informatics and micro-computer, and communication skills for science

2004–Feb 2006

## Advanced Certificate of Secondary Education, ACSE

Tabora Boys Secondary School, Tabora (Tanzania)

Knowledge and skills on General Studies, Physics, Chemistry, Biology and Basic Applied Mathematics.

Jan 2000–Nov 2003 **Certificate of Secondary Education, CSE**

Mzumbe Secondary School, Morogoro (Tanzania)

Knowledge and skills on Civics, Geography, Kiswahili, English Language, Physics, Chemistry, Biology, Agricultural Science, Basic Mathematics and Additional Mathematics.

Jan 1993–Sep 1999 **Certificate of Primary Education**

Ipagala Primary School, Dodoma (Tanzania)

PERSONAL SKILLS

Mother tongue(s) Sukuma

Other language(s)

|                                    | UNDERSTANDING |         | SPEAKING           |                   | WRITING |
|------------------------------------|---------------|---------|--------------------|-------------------|---------|
|                                    | Listening     | Reading | Spoken interaction | Spoken production |         |
| Swahili                            | C1            | C1      | C1                 | C1                | C1      |
| Certificate of Secondary Education |               |         |                    |                   |         |
| English                            | C1            | C1      | C1                 | C1                | C2      |
| Certificate of Secondary Education |               |         |                    |                   |         |

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user  
Common European Framework of Reference for Languages

Communication skills Good communication skills gained through my experience as academician teaching in secondary schools and University.

Organisational / managerial skills Good organisational / managerial skills gained through my experience as head of chemistry unit (February-June, 2016), teacher and Lecturer managing classroom activities and providing guidance to students on issues related to academic.

Job-related skills As an assistant Lecturer experienced in science and educational courses I have been participating in mentoring Students Teachers through supervision during their Block Teaching Practice (BTP). Also I have been serving as academic adviser to undergraduate students.

Digital skills

| SELF-ASSESSMENT        |                  |                  |                  |                  |
|------------------------|------------------|------------------|------------------|------------------|
| Information processing | Communication    | Content creation | Safety           | Problem solving  |
| Independent user       | Independent user | Independent user | Independent user | Independent user |

Digital skills - Self-assessment grid

Digital competence forms a component of my Degree of Bachelor of Science (Education)

Good command on: Microsoft office ( Word processor, spread sheet, power point presentation) as well as photo editor; Nuclear Magnetic Resonance (NMR) spectroscopic Software and IBM-SPSS statistical data analysis software