

## **CURRICULUM VITAE**

### **PERSONAL DETAILS**

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Names	:	Gekonge Duke Omayio
Date of Birth	:	15.07.1989
Nationality	:	Kenyan
Marital status	:	Single
Religion	:	Christian
Languages	:	English, Kiswahili
Address	:	P.O. Box 4041- 40200 Kisii, Kenya.
Mobile no.	:	0717 176 386
Email	:	dukegekonge@yahoo.com

### **PROFILE**

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I am a dynamic and self-driven individual, hardworking, fast learning, responsible, and co-operative as well as an excellent team player with good communication and analytical skills. I work under minimum supervision to obtain maximum possible results in order to realize organizational and personal goals while maintaining high standards of professionalism, integrity and ethics in my profession.

### **EDUCATIONAL BACKGROUND**

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Sept 2018 to Date:	University of Nairobi, Pd.D in Food science and Technology.
Sept. 2015 to Sep 2018:	University of Nairobi, MSc. in Food Safety and Quality.
Sept. 2010 to April 2014:	University of Nairobi, Bachelor of Science in Food science and Technology. First class Honors.
2008 Jan- Nov 2008:	St. Paul's Omonayo Secondary School Kenya Certificate of Secondary Education (K.C.S.E), A- (Minus)
Jan 2005- Nov 2008:	Kabianga Boy's High School.
1997 to 2004:	Lanet Primary School Kenya Certificate of Primary Education KCPE- 401/500 marks

## WORK EXPERIENCE

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- 1. Technical committee member** Roots and Tuber crops technical committee, *Kenya Bureau of Standards* (Kebs) **October, 2018 to date.**
- 2. Research Assistant – The Hortigreen project** **June 2018 to date**
- 3. Monitoring uptake of kitchen gardens and cooking skills: a case study of Nestlé farmers in Murang'a community** **6 May – 11 May 2018**
  - Involved in a follow-up on the impact of kitchen gardens among households trained by Nestlé on adoption of kitchen gardens
  - Assessing the nutritional impact of kitchen gardens among the households trained on cooking skills
- 4. Women empowerment and maternal healthcare in the Nescafé plan in Embu** **2 - 7 April 2018**
  - This involved assessment of the involvement of women coffee farmers among the coffee farmer groups
  - Training of women in improving economic standards, living conditions, women involvement in leadership and improving maternal healthcare as well as household nutritional diversity
- 3. HACCP consultant – Lemoc Limited** **October 2017 -November 2017**
  - Involved in developing HACCP plans for 10 new food products
  - Revising and updating HACCP plans for existing products
  - Development of management review schedules and plans for compliance to SANS standards.
- 4. Industrial attachee at Sotik Tea company** **May 2013- August 2013**
  - Record keeping for daily tea production activities
  - Supervision and monitoring of the tea production.
  - Physical and chemical analysis of raw and processed tea.
  - Participated in ISO food safety systems training and auditing
- 5. B.O.G teacher at St Paul's Omonayo Sec. School** **May 2009- October 2010**
  - Taught Biology, Chemistry, History and CRE.
  - Appointed games department head and a classteacher.
- 6. Enumerator, Ministry of Planning, National Development and Vision 2030** **August 2009 - September 2009**
  - Counting people for Census purposes and filling questionnaires with relevant information for statistical purposes.
  - Participated in teamwork data cleaning process and report writing for the areas covered.

## **CONFERENCES AND SEMINARS ATTENDED AND**

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23<sup>rd</sup> – 27<sup>th</sup> October 2018 - 18<sup>th</sup> IUFoST congress, Mumbai India

18<sup>th</sup>- 20<sup>th</sup> June 2018 - SWITCH Africa Green Programme Launch of Phase II Grants and Phase I Survey, Laico Regency hotel.

25<sup>th</sup> -28<sup>th</sup> March 2018 - Pan African Society for Agricultural Engineering 2018, Southern Sun Mayfair Hotel, Nairobi, Kenya

28<sup>th</sup> – 31<sup>st</sup> March 2017 – 1<sup>st</sup> All-Africa Post-harvest Congress and Exhibition held at Safari Park Hotel, Nairobi Kenya.

7<sup>th</sup> – 9<sup>th</sup> March 2017 - Propak East Africa Conference on processing, packaging and printing in East Africa held at Kenyatta International Conference Centre.

19<sup>th</sup> January 2017 – Participated in Food safety symposium and global food safety curriculum development - organized by Food Science and Technology Platform of Kenya (FoSTeP-K) and International Union of Food Science and Technology (IUFoST) Nairobi (Kenya), Laico Regency hotel

16<sup>th</sup> January – 20<sup>th</sup> January 2017 – 22nd Session of FAO/WHO Regional Codex Coordinating Committee for Africa (CCAFRICA22) held in Nairobi (Kenya) organized by Codex Alimentarius Commission (CAC) and Kenya Bureau of Standards (KEBS)

29<sup>th</sup> March - 1<sup>st</sup> April, 2016 - The First East African Food Safety, Nutrition, Agro-Processing and Innovation Conference and participated in Aflatoxin Management - Nairobi (Kenya)

## **PROFESSIONAL ASSOCIATIONS**

Member - Food Science and Technology Platform of Kenya (FOSTEP-K)

## **PUBLICATIONS**

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1. Omayio, D. G., Abong, G. O., and Okoth, M. W. (2016). A Review of Occurrence of Glycoalkaloids in Potato and Potato Products, *Journal of Current Research in Nutrition and Food Science*, 4(3), 195–202. (Available online at: <http://www.foodandnutritionjournal.org>)

## **ACHIEVEMENTS**

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1. Awarded A full PhD scholarship under FRUVASE project
2. Awarded Gandhi Samarak Nidhi Scholarship for MSc.
3. Third best student in Food Science class of 2014

## **OTHER SKILLS**

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1. **Excellent Computer literacy:** Microsoft office suite: word, excel, power point. Internet services, SPSS, GenStat.

## **INTERESTS AND HOBBIES**

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- Reading
- Travelling and Nature walks
- Watching documentaries.

## **REFEREES**

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Dr. George Abon'g  
Senior Lecturer  
Department of Food Science, Nutrition & Technology  
University of Nairobi, Upper Kabete Campus.  
P.O Box 29053-00625, Kangemi, Nairobi  
Email: georkoyo@yahoo.com  
Phone: 0700 073 386.

Prof. M.W Okoth  
Associate Professor  
Department of Food Science, Nutrition & Technology  
University of Nairobi, Upper Kabete Campus.  
P.O Box 29053-00625, Kangemi, Nairobi  
Email: mwokoth@uonbi.ac.ke  
Phone: 0722 870 653

Prof. Ruth Oniang'o  
Founder, Rural Outreach Program (ROP) Africa  
P.O. Box 29086-00625 Nairobi, KENYA  
Email: oniango@iconnect.co.ke  
Phone: 0703 113 995