

## CURRICULUM VITAE

### Dr. Erick Oteyo Obare



#### Overall Brief:

Detail oriented, a team player, able to work on multiple projects concurrently, and offer innovative and practical solutions in problem situations.

#### PERSONAL INFORMATION

#### Birth Date:

1976

#### Gender:

MALE

<b>Nationality:</b>	KENYAN
<b>Marital Status:</b>	MARRIED
<b>Language:</b>	ENGLISH, KISWAHILI and EKEGUSII
<b>CONTACT INFORMATION</b>	
<b>E-Mail:</b>	<a href="mailto:eoteyo@gmail.com">eoteyo@gmail.com</a>
<b>Mobile:</b>	254-716-555551
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<b>Country:</b>	KENYA
<b>Address:</b>	70314-00100 KISUMU

**PROFESSIONAL EXPERIENCE (1):**

<b>Designation:</b>	<b>Assistant Lecturer</b>	<b>From: September 2005</b>	<b>To: Date</b>
<b>Organization:</b>	Maseno University		
<b>Industry :</b>	Higher Education		
<b>Department:</b>	Information Technology and Computer Science		
<b>City:</b>	Kisumu		
<b>Job Role:</b>	Lecturing, Consulting, Setting Assignments and Exams, Moderating Exams, Marking Assignments and Exams and Project Supervision		

**PROFESSIONAL EXPERIENCE (2):**

<b>Designation:</b>	<b>Instructor</b>	<b>From: January 2003</b>	<b>To: August 2005</b>
<b>Organization:</b>	Augustana College		
<b>Industry :</b>	Higher Education		
<b>Department:</b>	Information Technology and Computer Science Science		
<b>City:</b>	Nairobi		

<b>Job Role:</b>	Lecturing, Consulting, Setting Assignments and Exams, Moderating Exams, Marking Assignments and Exams and Project Supervision

**PROFESSIONAL EXPERIENCE (3):**

<b>Designation:</b>	<b>Part-time lecturer</b>	<b>From: May 2002</b>	<b>To: July 2002</b>
<b>Organization:</b>	Catholic University of Eastern Africa		
<b>Industry :</b>	Higher Education		
<b>Department:</b>	Mathematics and Computer Science		
<b>City:</b>	Nairobi		
<b>Job Role:</b>	Lecturing, Setting Assignments and Exams, Moderating Exams and Marking Assignments and Exams		

**OTHER RESPONSIBILITIES:**

<b>Details:</b>	<ul style="list-style-type: none"> <li>● <b>January 2020 to Date:</b> Chair, Departmental Post-graduate Studies Committee, in Information Technology at Maseno University.</li> <li>● <b>April 2013 to May 2015:</b> Head of Department, Information Technology at Maseno University.</li> <li>● <b>January 2009 – April 2011:</b> Coordinator for Institute of Advanced Technology Bachelor of Science Program for Maseno University.</li> <li>● <b>September 2007 – April 2011:</b> Examination and Timetable Coordinator in the Department of Computer Science and Technology at Maseno University.</li> <li>● <b>January 2007 December 2008:</b> Fourth year final Project Coordinator in the Department of Computer Science and Technology at Maseno University.</li> <li>● <b>January 2003 December 2003:</b> Final year student Project Coordinator at Augustana College</li> </ul>
<b>TECHNICAL SKILLS :</b>	
<b>Operating Systems:</b>	Windows <b>2000/XP/7/2003 Server</b> and Windows 95/98/ME.
<b>Languages:</b>	MS Visual Basic, Java, C and C++.
<b>DBMS</b>	Oracle 8.0, Ms Access, SQL, Server.

**ACADEMIC QUALIFICATION (1):**

<b>Institution</b>	Maseno University (School Of Computing and Informatics) Kenya
<b>Degree</b>	Doctor of Philosophy (PhD) in Information Systems
<b>Year</b>	2019

#### ACADEMIC QUALIFICATION (2):

<b>Institution</b>	University of Nairobi (School Of Computing and Informatics) Kenya
<b>Degree</b>	Master of Science in Information Systems
<b>Year</b>	2005

#### ACADEMIC QUALIFICATION (3):

<b>Institution</b>	Pontifical Urbaniana University, Italy
<b>Degree</b>	Bachelor of Philosophy, Honors awarded Upper Second Class second class.
<b>Year</b>	2001

<b>ACADEMIC QUALIFICATION (4):</b>	
<b>Institution</b>	Consolata Institute of Philosophy Consolata Institute of Philosophy
<b>Diploma</b>	Diploma in Philosophy and Religious Studies
<b>Year</b>	2001
<b>ACADEMIC QUALIFICATION (5):</b>	
<b>Institution</b>	St. John's Seminary Rakwaro
<b>Certificate</b>	Kenya Certificate of Secondary Education
<b>Year</b>	1996
<b>ACADEMIC QUALIFICATION (6):</b>	
<b>Institution</b>	Nyabohanse Boys Boarding Primary School
<b>Certificate</b>	Kenya Certificate of Primary Education.
<b>Year</b>	1992

**PROFESSIONAL QUALIFICATIONS:**

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**Details**

- Windows NT 2000 System Administration and Network Administration from the University of Nairobi.
- UNIX System Administration and Network Administration from the University of Nairobi.

**OTHER CERTIFICATES:**

**Details**

**Wazville Communications**

- Microsoft Windows 2000
- MS Word
- MS Excel
- MS Access
- Print Shop

**University of Nairobi**

- Programming Methodology
- Data structures and Algorithms

**PUBLICATIONS:**



**Details**

- Obare, EO, Okoyo HO, Oginda M, Ratemo MC. 2018. The Main Components for Evaluating the Implementation of Green ICT: A Case of Kenyan Universities. IOSR Journal of Computer Engineering (IOSR-JCE) e-ISSN: 2278-0661, p-ISSN: 2278-8727, Volume 20, Issue 2, Ver. IV (Mar. - Apr. 2018), PP 19-29.  
<http://www.iosrjournals.org/iosr-jce/papers/Vol20-issue2/Version-4/D2002041929.pdf>
- Obare, EO, Okoyo HO, Oginda M, Ratemo MC. 2018. The Common Guidelines and Procedures for Evaluating the Implementation of Greening ICT and ICT for Greening: A Case of Kenyan Universities. IOSR Journal of Computer Engineering (IOSR-JCE) e-ISSN: 2278-0661, p-ISSN: 2278-8727, Volume 20, Issue 2, Ver. III (Mar. - Apr. 2018), PP 64-75.  
<http://www.iosrjournals.org/iosr-jce/papers/Vol20-issue2/Version-3/K2002036475.pdf>
- Obare, EO, Okoyo HO, Oginda M, Ratemo MC. 2018. External Factors in Evaluating the Implementation of Green ICT in Universities in Kenya. IOSR Journal of Computer Engineering (IOSR-JCE) e-ISSN: 2278-0661, p-ISSN: 2278-8727, Volume 20, Issue 2, Ver. I (Mar. - Apr. 2018), PP 54-62.  
<http://iosrjournals.org/iosr-jce/papers/Vol20-issue2/Version-1/G2002015462.pdf>

**Details:**

- Obare, EO, Okoyo HO, Oginda M, Ratemo MC. 2015. Towards Clean Information and Communication Technology in Public Universities in Kenya. Maseno University Journal. 1(1):262-271.
- Ratemo, MC, Obare EO. 2015. Sustainable Use of Business Intelligence Tools at Kisii Bottlers (K) Limited. Maseno University Journal. 1(1):272-281.
- Kwama, LO, Obare EO, Ondiek AC. 2014. The Effect of Integrating Mobile Technology in Micro Finance Institutions. Case of Small and Micro-Enterprise Program (SMEP) In Kisumu County. International Organisation of Scientific Research (IOSR) Journal of Business and Management. 16(7):27-37.
- Ratemo, MC, Obare EO, Kwama LO. 2014. Systematic Tracking of Key Performance Indicators for Enhanced Use of Enterprise Reports in the Soft Drinks Industry in Kenya. International Organisation of Scientific Research (IOSR) Journal of Business and Management. 16(7):93-100.
- Kwama, LO, Obare EO, Dola OH. 2014. Honey Pot Intrusion Detection System. International Journal of Engineering Inventions (IJEI) Research in Science and Technology. 4(5):27-37.

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**WORKSHOPS and CONFERENCES:**

<p><b>Details:</b></p>	<ul style="list-style-type: none"> <li>● Obare, EO, Okoyo HO, Oginda M, Ratemo MC. 2014. Towards Clean Information and Communication Technology in Public Universities in Kenya. Maseno University Annual Interdisciplinary International Conference, Maseno University, Kisumu City, Kenya.</li> <li>● Ratemo, MC, Obare EO. 2014. Sustainable Use of Business Intelligence Tools at Kisii Bottlers (K) Limited. Maseno University Annual Interdisciplinary International Conference, Maseno University, Kisumu City, Kenya.</li>   <li>● July – August 2010: Workshop on eContent Development, Distance and eLearning at Kisumu Hotel, Maseno University, Kisumu City, Kenya.</li>   <li>● 12th – 14th April 2007: Review of BSc. (Computer Science) syllabus and development of Bachelor of Information Technology program, for Masinde Muliro University of Science and Technology.</li>   <li>● Obare, EO, Matoke NM, Abanti CM, Owino AW. March 2007. Information and Communication Technology Awareness for School Managers in Kenya. A Workshop held at Bungoma High School by Principals of Secondary Schools of Kisii Central District.</li>   <li>● 23rd – 25th March 2006: Workshop in Open, Distance and eLearning at Kisumu Hotel, Maseno University, Kisumu City, Kenya.</li> </ul>
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**REFEREES:**

**Details:**

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Science

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