## **CURRICULUM VITAE**

Name: Dr. Patrick Oduor Owoche

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Marital Status: Married

**Religion:** Christian

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**Present Position:** Lecturer

Grade: 12

**Division:** Academic

**Department:** Information Technology

## **Career Objective**

Looking for a challenging role in a reputable organization to utilize my technical, research, and management skills for the growth of the organization as well as to enhance my knowledge about new and emerging trends in the IT sector.

# **Key Skills and Competencies**

- Web & Multimedia technologies
- Instructional Design
- Research
- Cloud Application Development
- Social Media

#### **Personal Attributes**

- Interpersonal skills
- Teamwork skills
- Leadership skills
- Enthusiasm and personal drive
- Willingness to learn

Academic Qualifications				
Area of Learning	Year	Institution	Award	
Doctor of Philosophy in IT	2019	Kibabii University	PhD in Information Technology	
Master of Science in IT	2014	Masinde Muliro University	MSc in Information Technology	
		of Science and Technology		
Bachelor of Education Science	2000	Egerton University	BEd Science (Maths & Physics)	
Secondary Education	1993	Sigalame High School	KCSE Certificate	

Area of Training	Duration & Year	Training Institution	Award
Cloud Application Developer	3 weeks 2020	IBM	Certificate

Competency Based Assessment Training	1-week 2020	TVET, CDACC	Certificate
Instructional Design and Digital Content Development	1-week 2019	Captiva International	Certificate of participation
Pedagogies in Provision of University Education in the 21 <sup>st</sup> Century	1-week 2018	Kibabii University	Certificate participation
Java Programming	1-week 2016	Oracle Academy	Proficiency Certificate
Information Communication Technology (ICT)	2006 – 2009	Kenya Accountants and Secretaries National Examinations Board (KASNEB)	Certified Information Communication Technologist (CICT) III
Computer Networking	2008-2009	CISCO	CCNA II
Information Communication Technology (ICT)	1 year 2005	KTI	Diploma in Office System Technology

	Employment History			
Period	Employer	Designation/Duties and Responsibilities		
2001-2015	Teachers Service Commission	Mathematics, Physics and Computer Studies Secondary School Teacher;		
2011-2012	Estill High School - South Carolina, USA	Mathematics Teacher		
2015-2020	Kibabii University	Tutorial Fellow, Department of Information Technology		
2020 - Date	Kibabii University	Lecturer, Department of Information Technology		

	Administrative History				
Period	Employer	Designation/Duties and Responsibilities			
2008-2009	Teachers Service Commission, Xaverian High School	Games Teacher			
2009-2011	Teachers Service Commission, Xaverian High School	Head of Science Department			
2014-2015	Teachers Service Commission, St. George's Mixed Secondary School	Director of Studies			
2015-2019	Kibabii University	Exams Coordinator - Department of Information Technology			
2020 - Date	Kibabii University	Co-ordinator, Linkages and International Affairs			

Membership to Committees		
Period	Board/Committee	Designation

June, 2020	Technology Enabled Learning Policy Development	Member
	Committee	
May 2020 – Date	Academic Advisory & Career Mentorship	Member
Feb, 2020 – Date	Complains and Complements Committee	Member
August 2019 to	Linkages and International Affairs Policy	Chair
April, 2020	development Committee	
June, 2018 to date	ODeL Board	Co-opted Member
2018 - Date	Kibabii University ICT Directorate Board	Member
2015 - 2016	BSc IT Curriculum Review Committee	Chair

	Attendance of Seminar/Workshops				
Period	Seminar/Workshop Details	Organizers/Facilitators			
12th - 14th	Kibabii University 4th International Conference	Kibabii University			
June, 2019					
3rd - 4th	Kibabii University 3rd International Conference.	Kibabii University			
June, 2018					
23rd -25th	ENTER2018 PHD Workshop, Jönköping,	International Federation for IT and Travel			
Jan, 2018	Sweden	& Tourism (IFITT)			
15th – 16th	IFITT Doctoral Summer School 2017 – Salzburg	International Federation for IT and Travel			
May, 2017	University of Applied Sciences, Austria	& Tourism (IFITT)			
21st-23rd	ENTER2017 eTourism Conference PhD	International Federation for IT and Travel			
Jan, 2017	Workshop Research Proposal - Roma Tre, Italy	& Tourism (IFITT)			

Membership to Professional Bodies			
Title/Name of Professional Body	Membership	Designation	
	No.		
2017 to date: International Federation for IT and		Member	
Travel & Tourism (IFITT)			
2010 to date: Professional member - Association	9476989	Professional Member	
for Computing Machinery (ACM)			

### **Publications in Refereed Journals**

- Owoche, P., Mbugua, S., & Ikoha, A. (2019). Using Twitter for Branding: Hotel Strategies in Kenya. International Journal of Advanced Research in Computer and Communication Engineering, 8 (4) 263-273.
- Owoche, P., Wabwoba, F., & Wechuli, A. N. (2019). Global Information Technology Infrastructure in Addressing the Problem of Environmental Degradation in Kenya. *International Journal of Information Technology Convergence and Services (IJITCS)*, 9 (1), 1-14.
- Owoche, P., Mbugua, S., & Ikoha, A. (2019). Hotel Branding using Facebook and Dialogic Principles of Internet Communication. *International Journal of Advanced Research in Computer Engineering and Technology (IJARCET)*, 8(2), 38-46.
- Motochi, V., Barasa, S., Owoche, P., & Wabwoba, F. (2017). The Role of Virtualization towards Green Computing and Environmental Sustainability. *International Journal of Advanced Research in Computer Engineering & Technology (IJARCET)*, 6 (6), 851 858.
- Barasa, P., Owoche, P., & Nambiro, A. W. (2016). E-learning Transforming Economies. *International Journal of Trend in Research and Development, Volume 3(6)*, 387-389.

- Etene, Y., Owoche, P., & Oboko, R. (2016). A Multi-Agent System to Support ICT based Distance Learningthrough Modeling of Learner Needs: The Caseof Bachelor of Education at the University of Nairobi. *IOSR Journal of Computer Engineering (IOSR-JCE) e-ISSN: 2278-0661,p-ISSN: 2278-8727, Volume 18, Issue 5, Ver. IV*, 26-31.
- Owoche, P. O., Wanyembi, G., & Kilwake, H. J. (2015). Evaluating Total Cost of Ownership for University Enterprise Resource Planning: Case of Maseno University. *IOSR Journal of Computer Engineering* (*IOSR-JCE*) e-ISSN: 2278-0661, p-ISSN: 2278-8727, Volume 17, Issue 2. 79-87

	Referees				
	Name	Dr. Anselemo Peters Ikoha			
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	Name	Prof. DrIng. Benedict M. Mutua, PhD, Rer. Nat.
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