


Daystar University Staff Profile Template

1. Name:	Anthony Wambua Wambua Lecturer, Department of Computer Science – Daystar University
2. Photo:	
3. Job Title and Responsibilities:	Lecturer, Department of Computer Science School of Science Engineering and Health - Daystar University Teaching, guiding and evaluating undergraduate students as well as conducting research.
4. Biography:	<p>I have been a computer science lecturer within and without the country in institutions of higher learning since 2012.</p> <p>In leadership and administration, I have acted as Ag. Head of Computer Science Department at Daystar University. In addition, I have served as a Director for the Directorate of eLearning at the same institution. I currently serve as a lecturer in the Department of Computing at Daystar University. I actively consult with several local companies on Software Development, IT implementation and IT strategy for Business.</p> <p>I am amassed skills in software development for business, deployment and management of eLearning systems for institutions, problem solving and entrepreneurship.</p> <p>I am a member of the Association of Computing Machinery (ACM) Member No. 2725977</p> <p>As a way serving and giving back to the community, I am a vice chairman Board of Management at Mulandi Primary School in Machakos County.</p>

5. Academic Qualifications:	Academic Qualifications	Year of Award	Institution	Thesis
	Master of Computer Science	2011	Barathiar University	Undo Algorithms in a Peer to Peer Collaborative Editing Environment
	Bachelor of Computer Application	2009	Periyar University	
6. Research Interests:	Research Interests here: Software Engineering and Technology, Enhanced Learning with a bias to mobile learning and Internet of Things.			
7. Publications:	<p>Academic Conferences Attended the 1st KAPU (Kenya Association of Private Universities) annual conference themed “Aligning Academia, Government & Industry (AGI): Roadmap for The Attainment of Vision 2030” held at Strathmore University on 21-22 May 2015</p> <p>Projects and Industrial Linkages -Overseeing the initial stages of a Daystar University memo app done by Computer Science students -Developed a mobile phone software solution for Africa118 (till Jan 2016) -Developed mobile phone software solution for East Africa Merchants Limited (till Aug 2015)</p>			
8. Classes you teach:	Undergraduate students: Data structures & Algorithms, Mobile Application Development, Software Engineering, Entrepreneurship and Internet of Things			
9. Other relevant links:	ResearchGate: Anthony Wambua Google scholar: Anthony Wambua Wambua			
10. Official Contact Details:	Email: awambua@daystar.ac.ke & cantosauric@gmail.com Telephone: +254721589325. Ext 657 (Daystar) Social Media: Facebook - Anthony W Wambua, LinkedIn -Anthony Wambua			