

# VIVIAN ANYANGO OLOO

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## EDUCATION

| Year          | University/School/Certificate  |
|---------------|--|
| 2018 - Todate | Maseno University, <b>PhD in Computer Science</b> (On-going)   |
| 2012 - 2015   | Jaramogi Oginga Odinga University of Science and Technology, (JOUST), <b>M.Sc. Information Technology Security &amp; Audit</b> |
| 2005 - 2008   | Maseno University, Kenya<br><b>B.Sc Computer Science &amp; Technology, (<i>Upper Second Class Honors</i>)</b> , degree.        |
| 1999 - 2002   | Lwak Girls' High School<br><b>Kenya Certificate of Secondary Education (KCSE), Mean Grade: A-</b>                              |
| 1991 - 1998   | Mulaha Primary School<br><b>Kenya Certificate of Primary Education (KCPE), Points: 568</b>                                     |

## RESEARCH EXPERIENCE

|              |   |
|--------------|---|
| 2021- Todate | <b>Project Contact Person Building an NLP for Common Voice, Lacuna Funded Project</b> |
| 2010 - 2017  | <b>Assistant Researcher, KNET</b>   |

## TEACHING EXPERIENCE

| Year                 | Position / Employer /Duties  |
|----------------------|--|
| 2017 -- Todate       | <b>Tutorial Fellow</b> , School of Computer & Informatics, Maseno University   |
| Sept. 2016 – To 2017 | <b>MIS Support Specialist</b> , School of Computer & Informatics, Maseno University  |
|                      | <b>Duties</b>  |
|                      | <ul style="list-style-type: none"> <li>• Providing support to users of <i>Microsoft Dynamics-NAV (ERP)</i> especially staff and students</li> </ul>  |
| Feb. 2009- To 2016   | <b>Demonstrator</b> , School of Computing & Informatics, Maseno University   |
|                      | <b>Duties</b>  |
|                      | <ul style="list-style-type: none"> <li>• Setting up and demonstrating practical sessions in the laboratory</li> <li>• Assisting course Lecturers in developing laboratory manuals</li> </ul> |

## CURRICULUM VITAE

- installation of computer programmes such as Windows server 2003 and 2008, windows XP, Vista 7, Linux and Microsoft office
- Assisting in examination processing using *Microsoft Dynamics – NAV (ERP)*
- Configuration of networks in computer laboratories
- Supervision of repair and maintenance of computers
- Programming in java, JavaScript and html tools for developing software and web pages.

### PROFESSIONAL MEMBERSHIP

- 2014 - To date                    **Cisco Certified Network Associate (CCNA) Exploration 4** Certificate from CISCO ACADEMY
- 2013 - 2014                      **Cisco Certified Network Associate (CCNA) Exploration 3** Certificate from CISCO ACADEMY and
- Cisco Certified Network Associate (CCNA) Exploration 2** Certificate from CISCO ACADEMY
- 2012 - 2013                      **Cisco Certified Network Associate (CCNA) Exploration 1** Certificate from CISCO ACADEMY

### SKILLS AND TRAINING

- 2018                                **Project Proposal Writing** seminar organized by Maseno University
- 2012 - 2013                      **Microsoft Dynamics-NAV** Certificate of Excellence from CORETEC-SYSTEMS & SOLUTIONS, Nairobi.

### LEADERSHIP EXPERIENCE

- 2018 - 2021                      Examination Coordinator, Department of Computer Science, Maseno University

### PUBLICATIONS

- Oloo, A. V., Raburu G., and Okoya, M. O (2020). Constraints in Prevention of Cybercrime in Public Cybercafés In Kisumu City. *International Journal of Computer Trends and Technology*. Volume 68 Issue-7 Number -1
- Oloo, A. V., Raburu G., and Okoya, M. O (2021). Existing Cyber Crime Prevention Measures in Public Cyber Cafés in Kisumu City. *International Journal of Computer Trends and Technology* (at the publication press)

CURRICULUM VITAE