

**Livingstone Asala (MISK)**

**Profession:** Land Surveyor and Trainer

**Nationality:** Kenyan

Livingstone is trained, experienced and skilled in teaching and practice of Engineering Surveying, Survey Control, Digital Image Processing and Geographical information Systems (GIS). For the last 9 years he has taught and practiced survey at KIHBT and is now a Tutorial fellow at University of Nairobi.

He stays abreast with what is happening in the profession through continuous reading and affiliation to relevant professional bodies, he has passed Kenya Land Surveyors Board and he is a full member of the Institution of Surveyors of Kenya (ISK) and an Approved Assistant Surveyor by Kenya Land Surveyor's Board (KLSB) .

***Education***

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- 2015 – 2017 **University of Nairobi**  
Masters In Geographic Information System (GIS)
- 2003-2008 **University of Nairobi**  
Bachelor of Science in Surveying
- 1998 - 2001 **Imbale Secondary School**  
Kenya Certificate of Secondary Education (KCSE)
- 1990 - 1997 **Imbale Primary School**  
Kenya Certificate of Primary Education (KCPE)

***Post-graduate Professional Trainings***

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- **January 2018:** Short Course in Remote Sensing with emphasis on Digital image Processing, India Institute of Remote Sensing in India
- **February 2017:** Senior Management Course, Kenya School of Government (<http://www.ksg.ac.ke/>)
- **September 2017:** Project Development and Management, at Kenya School of Management
- **April 2012:** Training of Trainers (ToT), Kenya Teachers Training College (KTTC)

***Developed Abilities & Skills***

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- ◆ Excellent Verbal and written communication skills
- ◆ Ability to lead and manage teams
- ◆ The ability to understand and interpret data
- ◆ Numeracy and the ability to make mathematical calculations
- ◆ Cutting-edge IT skills and confidence with new technology
- ◆ Organization and time management skills
- ◆ The ability to work independently and as part of a team
- ◆ Excellent in Microsoft Office suite.
- ◆ Good managerial skills

## Curriculum Vitae

P.O. Box 28973- 00100, Nairobi Kenya,  
Tel: +254 724 274125

## Livingstone Asala

E-mail – [stoneasala@gmail.com](mailto:stoneasala@gmail.com)  
Date of Birth: 26<sup>th</sup> January 1983

### Languages

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	<i>Reading</i>	<i>Speaking</i>	<i>Writing</i>
English	Excellent	Excellent	Excellent
Kiswahili	Good	Good	Good

### Professional Experience

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November 2019 to date	<p>Position: Tutorial Fellow Reporting: Head of Department Geospatial and Space Technology Organization: University of Nairobi</p> <p>Duties:</p> <ul style="list-style-type: none"><li>• Interpretation of curricular and development of training programs.</li><li>• Training students in Geospatial Technology</li><li>• Research in Geospatial Technology</li></ul>
Jan 2017 – November 2019	<p>Position: Head of Department, Civil Engineering Reporting to: Director - KIHBT Organisation: Kenya Institute of Highways and Building Technology (KIHBT)</p> <p>Duties</p> <ul style="list-style-type: none"><li>• Development of Training programs for capacity building to state department of infrastructure and beyond.</li><li>• Ensuring effective and efficient running of the department.</li><li>• Submitting departmental progress and annual reports to the director.</li><li>• Preparing survey specification and terms of reference for survey works to be contracted out;</li><li>• Teaching in various units of Land Surveying Course.</li><li>• Supervising all lecturers in Civil Engineering Department.</li><li>• Supervising student Projects</li></ul>
Aug 2013 – Dec 2016	<p>Position: Assistant Head of Department, Civil Engineering Reporting to: Head of Department – Civil Engineering. Organisation: Kenya Institute of Highways and Building Technology (KIHBT)</p> <p>Duties</p> <ul style="list-style-type: none"><li>• Teaching various Units in the Land Surveying Course</li><li>• Participating in the formulation and implementation of the strategic plan for the department;</li><li>• Undertaking all land survey responsibilities in the institute and training in the area of specialization.</li><li>• Identifying survey requirements and standards for specific areas;</li><li>• Preparing survey specification and Terms of Reference for survey works to be contracted out;</li><li>• Supervising land survey staff in the department;</li><li>• Super</li></ul>
Nov 2009 – Jul 2013	<p>Position: Lecturer &amp; Land Surveyor Reporting to: Head of Department – Civil Engineering Organisation: Kenya Institute of Highways and Building Technology (KIHBT)</p> <p>Duties</p> <ul style="list-style-type: none"><li>• Lecturing in Engineering Surveying, Survey Control, Photogrammetry and Geographical information Systems (GIS)</li><li>• Undertaking topographical Surveys and setting out of model roads for training purposes</li><li>• Advising the director on land surveying and conveyancing matters</li></ul>

	<ul style="list-style-type: none"> <li>Instructing students in use of survey equipment both conventional and modern.</li> <li>Supervision of Survey projects for final year student</li> </ul>
Aug 2009 – Oct 2009	<p>Position: Land Surveyor Reporting to: Manager EnviroSurv Systems Organisation: EnviroSurv Systems (Licensed Surveyors)</p> <p><u>Duties</u></p> <ul style="list-style-type: none"> <li>Undertook mainly Road Topographical and Engineering surveys in the firm.</li> <li>Provided topographic surveys of construction site areas &amp; by the survey data providing horizontal &amp; vertical profile of the roads including vertical &amp; horizontal curves.</li> <li>Provided calculations and records in support of survey activities.</li> </ul>
Aug 2008 – Jul 2009	<p>Position: Volunteer Reporting to: Coordinator – Short Term Experience in Ministry – (STEM) Organisation: Fellowship of Christian Unions (FOCUS)</p> <p><u>Duties</u></p> <ul style="list-style-type: none"> <li>Capacity building i.e. provided mentorship and training to the Students of Moi University.</li> <li>Did resource mobilization for the FOCUS and planned Commission 2008 held in Kabarak University.</li> </ul>

***Professional Affiliations***

- Full Member : Member No. 1005 Institution of Surveyors of Kenya (ISK)
- Approved Assistant Surveyor : Kenya Land Surveyor's Board (KLSB)

***Referees:***

- Frederick Ouma Oduor** – Chief Surveyor Kenya Electricity Transmission Company (KETRACO) Tel: 0722 868 426 or 0735 657 291 Email: [foduor@ketraco.co.ke](mailto:foduor@ketraco.co.ke)
- Prof: Faith Karanja**, Chairperson , Department of Geospatial and space Technology – University of Nairobi Tel. +254 720 240 987 , Email: [faithkaranja@uonbi.ac.ke](mailto:faithkaranja@uonbi.ac.ke)
- Rev. Godfrey Kamau Mburu**, Senior Pastor, Grace Chapel International Tel: +254 722 458499 or 0733 864 048  
Email: [godfrey.mburu@gmail.com](mailto:godfrey.mburu@gmail.com)