

**BIODATA**

Name: Sam Bulolo  
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 Marital Status: Married  
 Date of Birth: 11<sup>th</sup> November, 1982  
 Nationality: Ugandan  
 Profession: Civil /Structural Engineer.  
 Membership in Professional Bodies: Member of Uganda Institution of Professional Engineers (UIPE)

**KEY QUALIFICATION**

Sam Bulolo is a Civil Engineer with Master of Civil Engineering (Geotechnical), Bachelor's Degree in civil and building Engineering, Ordinary diploma in civil and building Engineering and over 5 years' experience in Civil and Geotechnical Engineering. He has undertaken various projects funded by Uganda Government, World Bank, ADB for DWD, Ministry of Agriculture animal industry and Fisheries, Ministry of Health, and other institutions. He has been extensively involved in the geotechnical investigations and design for buildings, roads, water and earth retaining structures and project management with Good communication skills gained through experience as a Teaching Assistant, Site Engineer and Clerk of Works.

**PROFESSIONAL ENGAGEMENTS**

As a Civil/ Structural Engineer/Geotechnical Engineer, I have been professionally engaged in:

1. General teaching and assessment of students.
2. Preparing Structural Designs and details for various engineering projects
3. Supervising the projects designed and monitoring progress of work by the concerned contractors, through regular site inspection visits.
4. Attending site meetings for the construction projects under my supervision
5. Preparing all relevant documentation relating to these projects, such as Project Proposals, Design Reports, Inspection Reports, Periodic Reports, response to queries and any other such correspondence.
6. Conducting structural integrity appraisals for building and preparation of structural integrity reports
7. Conducting geotechnical investigation for buildings, roads and bridges and preparation of geotechnical investigations reports

**EDUCATION BACKGROUND**

2016 – Date	PhD candidate (Geotechnical Engineering), Nanyang Technological University, Singapore
2013 -2014;	Masters of Civil Engineering (Geotechnical) Universiti Kebangsaan Malaysia, Malaysia
2009 – 2012;	Bachelor's Degree in Civil and Building Engineering Kyambogo University, Kampala, Uganda
2002 – 2004;	Ordinary Diploma in Civil and Building Engineering Uganda Technical College; Mbale, Uganda
2000 – 2001;	Uganda Advanced Certificate of Education Bukoyo Senior Secondary School, Iganga, Uganda
1996 – 1999;	Uganda Certificate of Education Kamuge High School

**SELECTED EXPERIENCES AND STRUCTURAL ENGINEERING PROJECTS HANDLED**

December 2015 to Date	<p><b>Assistant Lecturer, Department of Civil and Building Engineering, Kyambogo University, Kampala, Uganda</b></p> <p><b>SEKA Associates Consulting Engineers Limited</b></p> <p>Proposed Radisson Blu Hotel Development on Plot 9&amp; 11 Army Avenue (Formerly 19 &amp; 21 Mackinnon Road)</p> <p>Client: Park Hospital Limited - Assistant Structural Engineer.</p> <p><b>SEKA Associates Consulting Engineers Limited</b></p> <p>Proposed completion works at the counselling department for Mengo hospital</p> <p>Client: Mengo Hospital – Assistant Project Manager.</p> <p><b>SEKA Associates Consulting Engineers Limited</b></p> <p>Proposed Mixed Use Development on Plot 26 Jinja Main Street</p> <p>Client: Madhvani Group of Companies - Structural Engineer.</p>
December 2014 to December 2015	<p><b>Professional Engineering Consultants (PEC) Limited in conjunction Egis</b></p> <p>Design and Construction of Bushenyi water supply and Sanitation Project</p> <p>Client: National Water and Sewerage Corporation - Structural Engineer</p> <p><b>SEKA Associates Consulting Engineers Limited</b></p> <p>Proposed Library extension to college of health science, Makerere College of Health Sciences, Mulago Road Kampala; - Assistant Structural Engineer.</p> <p><b>SEKA Associates Consulting Engineers Limited</b></p> <p>Structural appraisal of the Roof Slab on the Administration block for Uganda Breweries Limited, Portbell, Kampala</p> <p>Client: Uganda Breweries Limited – Assistant Structural Engineer</p>
May 2012 - August 2013	<p>Clerk of works with Arch forum Limited under the construction of Training Centre at Entebbe Virus Research Institute.</p>
April 2005 – August 2008	<p>Construction Surveyor with Spenco services Ltd on the following projects</p> <ol style="list-style-type: none"> <li>1. Kalangala in the construction of Mwena and Kitobo Fish Landing Sites under Fisheries Development Project, Ministry of Agriculture Animal Industry and Fisheries.</li> <li>2. Mpigi and Mityana in the construction of piped water system (Small Towns, water supply and Sanitation, Directorate of Water Development).</li> </ol>

**LANGUAGES:**

<b>Language</b>	<b>Speaking</b>	<b>Writing</b>	<b>Reading</b>
English	Excellent	Excellent	Excellent
Lugwere	Excellent	Excellent	Excellent
Lusoga	Excellent	Excellent	Good
Luganda	Excellent	Excellent	Good
Malay	Good	Good	Excellent

**INTERESTS AND ACTIVITIES**

- Participation in Community Development Activities, Swimming, playing Football, Volleyball, Chess, Reading Articles, Watching Scientific Documentaries and Sports, Social Interactions, Making Friends and Working with People

**ADDITIONAL SKILLS**

Research and projects	<ul style="list-style-type: none"> <li>• Research thesis on soil profiling using Downhole methods</li> <li>• Research on the use of Seismic methods for estimating the bearing capacity of soils.</li> <li>• Design of a Composite Bridge</li> </ul>
Communication skills	Good communication skills gained through my experience as a Teaching Assistant, Site Engineer and Clerk of Works
Organisational / managerial skills	Problem Solving, Decision Making, Planning, Delegation and effective Internal Communications
Job-related skills	Good command of time, scope and quality control processes
Computer skills	Microsoft Office, Etabs, Plaxis, Lusas, Abaqus, Auto Cad, Civil Cad, Archicad, prokon, Matlab, C++, etc.
Driving licence	Class B

**CERTIFICATION:**

I, the undersigned, certify that to the best of my knowledge and belief, these data correctly describe me, my qualifications and experience.

Signature:


**REFEREES**

1. Dr. Kyakula Michael  
Dean Faculty of Engineering  
Kyambogo University, P.O. Box 1 Kyambogo  
Direct line: +256-712 497372  
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2. Dr. Eng. Isaac Mutenyo  
Program Coordinator of the Uganda Support to Municipal Infrastructure Development Program (USMID)  
at the Ministry of Lands, Housing and Urban Development  
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