

**Proposed Position:** Civil and Structural Engineer

**Name of Firm:** Apex Systems Consulting Group Ltd

**Name of Staff:** Robert Okello Owino

**Profession:** Civil Engineer

**Date of Birth:** 14/10/1987

**Years with Firm:** Over 8years      **Nationality:** Kenyan

---

**Membership in Professional Societies:**

---

No.	Organization	Class of Membership	Abbreviated Title(s)	Membership No.
1	Engineers Board of Kenya	Professional Engineer	P.E	A3166
2	Institute of Engineers of Kenya	Corporate Member	MIEK	M5009

---

**Detailed Task Assignment:**

---

My main tasks are to carry out Civil and Structural Engineering analysis and design and construction works supervision of the building and General Structures, carry out design of all other civil works, preparation of respective contractual documents, assist in setting out the works in accordance with the drawings and specification, observing quality control, measurement and valuation of works in collaboration with project quantity Surveyor, providing site instructions, preparing record drawings, technical reports and site diaries.

---

**Key Qualifications:**

---

- I have over 8 years of post-education experience in construction, civil and structural engineering (reinforced concrete, masonry and steel structures) design and construction supervision and the associated finishes, planning, preliminary and detailed designs, preparation of tender and contract documents, evaluation of tenders and general construction project management.
- I am conversant with FIDIC Conditions of Contract, Claim evaluation and Contract management.
- I am conversant with Engineering Design Soft wares: AutoCAD, Auto CAD Civil 3D, RCC Excel Design Sheets, PROKON, MS Project, MS Office, Basics in Robot and Revit Soft wares.

---

**Other duties Include:**

---

- My main tasks are to carry out Civil and Structural Engineering analysis and design and construction works supervision of the buildings and General Structures.
- Liaising effectively with client and other consultants who include the project Architect, Services Engineers and project quantity surveyor.
- Conducting feasibility studies as pertinent data for design purposes.
- Preparing detailed designs and generating drawings for construction.
- Preparing Bar Bending Schedules.
- Effective construction supervision of civil & structural engineering works.
- Revising drawings in case the architect makes any changes after consultation with the client.
- Compiling, checking and approving reports from the clerk of works and main contractor for presentation.
- Oversee and direct construction projects from conception to completion.
- General Project Management
- Engineering Quality Control
- I have a valid driver's license.
- I have a valid passport.

---

**Education Background:**

---

<b>Date from-to:</b>	<b>Degree(s) or Certificate(s) obtained</b>	<b>Name of institution</b>
Oct. 2006 – June 2011	BSc. (Hons). Civil Engineering	The University of Nairobi (UoN)
February 2002 – Oct. 2005	KCSE	The Highway Secondary School (Nairobi County)

---

**Employment Record:**

---

<b>From:</b>	September 2011	<b>To:</b> Date
Employer:	Apex Systems Consulting Group Ltd	
Position held:	Structural Engineer	Location :Nairobi
<b>From:</b>	July 2010	<b>To:</b> September 2010
Employer:	Apex Systems Consulting Group Ltd	
Position held:	Intern	Location :Nairobi

**Projects Undertaken:**

Among the on-going and completed projects are as listed below:

<b>Feasibility Studies, Designs, Design Reviews and Construction Supervision of Building Structures.</b>						
<b>BUILDINGS &amp; CIVIL PROJECTS</b>						
<b>Item</b>	<b>Project</b>	<b>Position</b>	<b>Client</b>	<b>Firms</b>	<b>Contract Sum (Ksh)</b>	<b>Completion Date</b>
1	Structural and civil engineering design and construction supervision of <b>Jumuia Hospital, Limuru Kenya</b>	Civil / Structural Engineer	National Council of Churches of Kenya	Apex Systems	1.2 Billion	On-going
2	Structural and civil engineering design and construction supervision of <b>Ushuru Commercial Complex for Ushuru Sacco, Kilimani Nairobi</b>	Civil / Structural Engineer	Ushuru Sacco Ltd.	Apex Systems	840 Million	On-going
3	Structural and civil engineering design and construction supervision of <b>Riruta Apartments Phase 2</b>	Civil / Structural Engineer	Housing Finance Corporation of Kenya	Apex Systems	550 Million	On-going
4	Structural and civil engineering design and construction supervision of <b>Zamani Business Park Office Block, Karen</b>	Civil / Structural Engineer	Maina Kariuki	Apex Systems	500 Million	On-going
5	Structural and civil engineering design and construction supervision of <b>Juja South Housing Estate, Juja Municipality</b>	Civil / Structural Engineer	Juja South Estate Limited	Apex Systems	850 Million	Completed
6	Structural and civil engineering design and construction supervision of <b>Alexander Forbes Commercial Development, Westlands Nairobi</b>	Civil / Structural Engineer	Alexander Forbes Pension Scheme	Apex Systems	3.8 Billion	On-going

Feasibility Studies, Designs, Design Reviews and Construction Supervision of Building Structures.						
BUILDINGS & CIVIL PROJECTS						
Item	Project	Position	Client	Firms	Contract Sum (Ksh)	Completion Date
7	Structural and civil engineering design and construction supervision of <b>Kanyakwar Housing project for National Housing Corporation Phase 2</b>	Civil / Structural Engineer	National Housing Corporation	Apex Systems	850 Million	On-going
8	Structural and civil engineering design and construction supervision for <b>Hurlingham Apartments</b>	Civil / Structural Engineer	Alice Wambui.	Apex Systems	500 Million	Completed
9	Structural and civil engineering design and construction supervision for <b>COOP BANK Kilimani</b>	Civil / Structural Engineer	COOP BANK	Apex Systems	33 Million	Completed
10	Structural and civil engineering design and construction supervision for <b>Racecourse Gardens Housing Development.</b>	Civil / Structural Engineer	Racecourse Gardens Ltd	Apex Systems	880 Million	On-going
11	Structural and civil engineering design and construction supervision for a <b>3 Star Hotel in Kileleshwa, Nairobi.</b>	Civil / Structural Engineer	KIISO Group	Apex Systems	1.2 Billion	On-going
12	Structural and civil engineering design and construction supervision for proposed <b>Life by Design Housing, Kiambu County</b>	Civil / Structural Engineer	Life by Design Ltd.	Apex Systems	900 Million	On-going

Feasibility Studies, Designs, Design Reviews and Construction Supervision of Building Structures.						
BUILDINGS & CIVIL PROJECTS						
Item	Project	Position	Client	Firms	Contract Sum (Ksh)	Completion Date
13	Structural and civil engineering design and construction supervision of <b>Toyota Kenya Academy at South C Nairobi.</b>	Civil / Structural Engineer	Toyota Kenya	Apex Systems	230 Million	Completed
14	Structural and civil engineering design and construction supervision of <b>NIBS Resort Hotel, Kileleshwa</b>	Civil / Structural Engineer	Nairobi Institute of Business Studies	Apex Systems	500 Million	Completed
15	Structural and civil engineering design and construction supervision for <b>Hospital and support facilities for Nairobi South Medical Centre.</b>	Civil / Structural Engineer	Nairobi South Medical Centre.	Apex Systems	250 Million	Completed
16	Structural and civil engineering design and construction supervision of <b>Precious Garden Apartments, Riruta Phase 1</b>	Civil / Structural Engineer	HFCK	Apex Systems	1.2 Billion	Completed
17	Structural and civil engineering design and construction supervision of <b>MS. Meya Agri Office Block in Nakuru, 14 Storey Commercial Building.</b>	Civil / Structural Engineer	MS Agri Meya Traders	Apex Systems	550 Million	On-going
18	Structural and civil engineering design and construction supervision of <b>Sunshine Secondary School, Library.</b>	Civil / Structural Engineer	Sunshine High School	Apex Systems	70 Million	Completed

---

**Languages:**

---

<b>Language:</b>	<b>Speaking</b>	<b>Writing</b>	<b>Reading</b>
English	Excellent	Excellent	Excellent
Kiswahili	Excellent	Excellent	Excellent

---

**Certification:**

---

I, the undersigned, certify that these data correctly describe me, my qualification, and my experience.

Full name: **Engineer Robert Okello Owino**

Signature : 

---

**Referees:**

---

**Name:** Engineer Andrew Mungo Mutulei  
**Company:** Apex Systems Consulting Group Limited  
**Position:** Director / Civil & Structural Engineer  
**Phone Contact:** 0722354077  
**Email:** amutulei@gmail.com

**Name:** Engineer George Sanko Okumu  
**Company:** Apex Systems Consulting Group Ltd  
**Position:** Civil & Structural Engineer  
**Phone Contact:** 0720612649  
**Email:** gsokumu@gmail.com

**Name:** Architect John Odeg  
**Company:** Realm & OSA Architects  
**Position:** Director/Senior Architect  
**Phone Contact:** 0722162040  
**Email:** archodegijohn@gmail.com



ENGINEERS BOARD OF KENYA  
*Enhancing Professionalism*

## ENGINEERS BOARD OF KENYA

### *Engineer's Practising Licence*

Pursuant to Section 32 of the Engineers Act, 2011, I hereby certify that

.....  
is duly registered as Eng. Robert Okello Owino  
a Professional Engineer  
in the field of Civil Engineering ..... for the year  
2019  
..... and is hereby licensed to practice as such.  
Issued this 2<sup>nd</sup> day of January 2019

Issued under the Seal of the Board

Serial No. EBK  
326551

2019/A3166/0316

  
ENG. N.M. MUSUNI

Registrar






# The Institution of Engineers of Kenya

## Certificate of Membership

This is to certify that **Robert Okello Owino**  
has been elected **Corporate Member M-5009**  
of the Institution of Engineers of Kenya  
on the **2<sup>nd</sup> February 2017**  
given under our hands and the common seal  
of the said Institution on the **9<sup>th</sup> February 2017**



  
Member

  
President

  
Secretary