

CURRICULUM VITAE FOR SAMUEL KAMAU MUNGAI

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Ruiru, Kenya

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INTRODUCTION:

I am a dynamic, honest, ambitious and result-oriented construction project manager and scholar. My area of expertise and practice revolves around architectural, interior design and infrastructural construction project management. Additionally, my areas of research interest are construction project management, sustainable construction and sustainable construction transition.

KEY SKILLS & ABILITIES:

- Full lifecycle construction project and product management (Architectural/interior design/infrastructural) – As an independent consultant, on behalf of Architects and Interior Designers and/or on behalf of clients/developers
- Preparation and interpretation of project feasibility studies, development financial models, plans, briefs amongst other project documents
- Construction contracts management
- Architectural, infrastructural and interior design process management
- Project stakeholders' management
- Construction project management under design and build operation model
- Conversant with MEP and structural design and execution for fit-outs, retro-fits, infrastructural and general architectural projects
- Conversant with cost estimation for fit-outs, retro-fits, infrastructural and general architectural projects (Including the associated MEP installations)
- Conversant with sustainable construction project management practices
- Construction site management
- Proficient in MS Project, ArchiCAD and MS Office Suite
- Proficient in empirical social sciences research

WORK HISTORY:

Tutorial Fellow/ Junior Research Fellow at University of Nairobi

June 2022 – To Date

Teaching and other related duties at the Department of Real Estate, Construction Management and Quantity Surveying.

Graduate/Research/Teaching Assistant at University of Nairobi

May 2020 – May 2022

Teaching and other related duties at the Department of Real Estate, Construction Management and Quantity Surveying.

Independent Construction Project Manager – Architectural | Interior Design | Infrastructural

June 2020 – To Date

Independent construction project management practice.

Project Management Consultant at Planning Interiors Limited

June 2020 – August 2020

Full cycle construction project management for interior design projects with operational and business development responsibilities for certain projects.

Consulting Draftsman for Informatics Services Corp. (Iran)

May 2018

Design drafting (Electrical, civil and structural, air conditioning, security, power and data etc.) for the proposed Financial Cards Manufacturing and Personalization Centre in Tehran, Iran.

Project Manager at Planning Interiors Limited

January 2018 – May 2020

Full cycle construction project management for interior design projects with operational and business development responsibilities (All project sizes).

Project Administrator at Planning Interiors Limited

September 2015 – December 2017

Full cycle construction project management for interior design projects with operational and business development responsibilities (Limited project sizes, operational and business development responsibilities).

Consulting Draftsman at Ellams Products Limited

May 2014 – July 2014

Design drafting (Electrical, civil and structural, air conditioning, security, power and data etc.) and supervision of part factory upgrade to VISA standards.

Project Manager at Pushpa Enterprises Limited

May 2014 – August 2015

Full cycle construction project management for architectural, interior design and infrastructural projects with operational responsibilities (All project sizes).

Assistant Project Manager at Pushpa Enterprises Limited

August 2013 – April 2014

Full cycle construction project management for architectural, interior design and infrastructural projects with operational responsibilities (Limited project sizes).

Attachee at Pushpa Enterprises Limited

May 2013 – July 2013

Training and site management of selected construction projects.

Assistant Researcher at Smart Learners Consults Limited

May 2012 – April 2013

Undertaking various baseline surveys on various areas e.g., gender mainstreaming, customer satisfaction, training needs etc. for the then County Councils all over Kenya.

Untrained Secondary School Teacher at Kigaki Education Centre

September 2010 – September 2011

Biology and Chemistry teacher at the adult education facility.

EDUCATION: **2021 – 2024:**
Doctor of Philosophy (PhD) in Construction Management at University of Nairobi
Research project on: Sustainable construction transition

2016 – 2019:
Master of Arts in Construction Management at University of Nairobi
Research project on: Sustainable construction

September – October 2015:
Fundamentals of Project Planning and Management at University of Virginia, Darden School of Business
Online short professional advancement course on project management

2011 – 2015:
Bachelor of Construction Management at University of Nairobi
Final year project: Architectural, structural, mechanical and electrical design of a Mixed-Use Development (MUD) in Nairobi CBD, Kenya (Including cost estimation and project programming)
Score: First class honours

2013:
Introduction to Synthetic Fibres at Hanley Wood University
Introductory online short professional advancement course on synthetic fibre reinforcement to concrete

2010:
Microsoft Office Certification at Nakam Computer College

2006 – 2009:
Kenya Certificate of Secondary Education at Kahuhu Uhuru High School
Score: A- (76/84 points)

1998 – 2005:
Kenya Certificate of Primary Education at Kageema Primary School
Score: 329/500 Marks

RESEARCH WORK & PUBLICATIONS: Joseph, S. K., & Ralwala A. O. (2022). Sustainable construction assessment: A study of the Kenyan interior design market segment perspective. *Africa Habitat Review*. 16(1), 2281-2289.

 Joseph, S. K., & Ralwala A. O. (2020). Sustainable construction literacy: A study of the Kenyan interior design market segment of the construction industry. *Africa Habitat Review*. 14(3), 1999-2009.

 Joseph, S. K., & Ralwala A. O. (2020). Sustainable construction transition: A Kenyan interior design market segment perspective. *Africa Habitat Review*. 14(3), 2035-2044.

 Joseph, S. K. (2019). Sustainable Construction: An individual and collective call to action. *Building Today (By ACMK – Association of Construction Managers of Kenya)*. (003), 36-38.

Joseph, S. K. (2019). *An investigation on sustainability compliance in the Kenyan construction Industry (A perspective of key interior design professionals in Nairobi City County)*. Nairobi: University of Nairobi. Unpublished Masters Project.

**MASTERS
RESEARCH
PROJECT
SUPERVISION:**

Mairura, C. O. (2021). *An investigation into the effectiveness of National Construction Authority (NCA) in curbing malpractices in the Kenyan construction industry*. Nairobi: University of Nairobi – *For degree of Master of Arts in Construction Management. Co-supervised with Dr. C. M. Mbatha*

**PROFESSIONAL
AFFILIATIONS,
TRAININGS,
AWARDS
OBTAINED &
COMMUNITY
ENGAGEMENT:**

- Research grants proposal writing (annual) training by Division of Research, Innovation and Enterprise, University of Nairobi – **23rd June 2022**
 - Judge in the Association of Construction Managers of Kenya (ACMK) annual nationwide student competition 2021
 - Corporate member of the ACMK – **Registration Number C266**
 - PedaL Online: Technology for Transformative Pedagogy Training by Partnership for Pedagogical Leadership in Africa (PedaL) in collaboration with Partnership for African Social and Governance Research (PASGR) – **November – December 2020**
 - Crown Berger Kenya Limited prize and certificate for the best overall student in Bachelor of Construction Management – **2014/2015 academic year**
 - IQSK (Institute of Quantity Surveyors of Kenya) prize and certificate for the best fourth year student in the department of Real Estate and Construction Management (RECM) – **2014/2015 academic year**
 - University of Nairobi merit scholarship for masters in Construction Management – **2016/2017 academic year**
 - **Life member, Kibichoi Professionals Group (KPG)** – A group of professionals from Kiambu County that contributes funds and seeks opportunities with well-wishers to educate bright students from humble backgrounds in Kibichoi Sub-Location
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KEY PROJECTS:

- 3-bedroom residence in Ngong, Kajiado County (Architectural) - Contract sum: Ksh. 6.09 million, Role: Independent Construction Project Manager, Year: 2021-2022 (Ongoing)
 - 3-bedroom residence in Ruiru, Kiambu County (Architectural) - Contract sum: Ksh. 6.5 million, Role: Independent Construction Project Manager, Year: 2021-2022 (Ongoing)
 - Proposed AIC Kijabe Hospital chapel (Architectural) - Contract sum: Ksh. 31.22 million, Role: Independent Construction Project Manager, Year: 2021 -2022 (Ongoing)
 - Proposed Milele Church Annexe, Bamburi, Mombasa County for the Presbyterian Foundation (Architectural) - Contract price: Ksh. 69.91 million, Role: Independent Construction Project Manager, Year: 2021-2022 (Ongoing)
 - Proposed AIC Kijabe Hospital operation theatres expansion including extensions and alterations (Architectural) - Contract sum: Ksh. 98 million, Role: Independent Construction Project Manager, Year: 2020 -2022 (Ongoing)
 - 4-bedroom residence in Kitusuru, Kiambu County (Architectural) - Contract sum: Ksh. 48 million, Role: Independent Construction Project Manager, Year: 2020-2022 (Ongoing)
 - Ikigai Shared Offices along Riverside Drive (Interior design) - Contract sum: Ksh. 69 million, Role: Construction Project Manager/Independent Construction Project Manager, Year: 2020 - 2021
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- Chiromo Lane Medical Centre in Lavington (Interior design) - Contract sum: Ksh.567 million, Role: Construction project Manager, Year: 2019 - 2020
 - Ikigai Shared Offices at Lower Kabete (Interior design) - Contract sum: Ksh. 18 million, Role: Construction Project Manager, Year: 2019 - 2020
 - Cellulant Offices along State House Crescent Road (Interior design) - Contract sum: Ksh. 123 million, Role: Construction Project Manager, Year: 2019 - 2020
 - Ikigai Shared Offices at Lavington (Interior design) - Contract sum: Ksh. 52 million, Role: Construction Project Manager, Year: 2018 - 2019
 - Mombasa Beach Apartments in Nyali (Interior Design Only) - Contract sum: Ksh. 39 million, Role: Construction Project Manager, Year: 2016 - 2020
 - Whiskey Shop in Karen (Interior Design) - Contract sum: Ksh. 21 million, Role: Construction Project Manager, Year: 2018 - 2019
 - Whiskey Shop in Nyali (Interior Design) - Contract sum: Ksh. 11 million, Role: Construction Project Manager, Year: 2018 - 2019
 - Adenia + ISO Offices along Riverside Drive (Interior design) - Contract sum: Ksh. 16 million, Role: Construction Project Manager, Year: 2019
 - Conference Hall at Crowne Plaza Hotel in Upperhill (Interior Design) - Contract sum: Not disclosed, Role: Project Administrator, Year: 2017 - 2018
 - AEA (Association of Evangelicals in Africa) Offices (8th Floor) along Valley Road (Interior design) - Contract sum: Ksh. 10 million, Role: Project Administrator, Year: 2018
 - Nairobi Bottlers Accounts Hall off North Airport Road (Interior design) - Contract sum: Ksh. 39 million, Role: Project Administrator, Year: 2016 -2017
 - M-Oriental Sameer Business Park Branch off Mombasa Road (Interior design) - Contract sum: Ksh. 60 million, Role: Project Administrator, Year: 2017
 - Daykio Plantation Offices at Hughes Plaza in Nairobi (Interior design – Joinery, standard furniture, blinds, signage and branding) - Contract sum: Ksh. 38 million, Role: Project Administrator, Year: 2017
 - Aspire Centre (Showroom and offices) along Waiyaki Way, Westlands (Interior design) - Contract sum: Ksh. 326 million, Role: Project Administrator, Year: 2016 - 2017
 - KCB Amphitheatre in Upperhill (Interior Design) - Contract sum: Ksh. 53 million, Role: Project Administrator, Year: 2016
 - Mayfair Bank HQ at KAM Plaza, Westlands (Interior Design) - Contract sum: Ksh. 75 million, Role: Project Administrator, Year: 2015 - 2016
 - Mayfair Bank Upperhill Branch, Upperhill (Interior Design) - Contract sum: Ksh. 15 million, Role: Project Administrator, Year: 2015 - 2016
 - Commercial Bank of Africa (CBA) Karen Hub Branch (Interior Design) - Contract sum: Ksh. 13 million, Role: Project Administrator, Year: 2015 – 2016
 - Commercial Bank of Africa (CBA) Kirinyaga Road Branch (Interior Design) – Contract sum: Ksh. 17 million, Role: Project Administrator, Year: 2015 – 2016
 - 4-bedroom residence Along Ndege Road, Karen (Architectural) – Contract sum: Ksh. 48 million, Role: Project Manager, Year: 2015
 - 6-bedroom residence Along Karen Plains Road, Karen (Architectural) – Contract sum: Ksh. 110 million, Role: Project Manager, Year: 2013 – 2015 (Ongoing as of May 2022)
- OTHER PROJECTS:**
- Part refurbishments and extensions at Carnation Plants Limited off Mombasa Road (Architectural) – Role: Assistant Construction Project Manager, Year: 2013
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- Finishing works to Esso Motors showroom along Kenyatta Avenue, Nanyuki (Architectural) – Role: Assistant Construction Project Manager, Year: 2013
 - Part alterations and refurbishments at Ellams Product Limited (Architectural, infrastructural and interior) – Role: Assistant Construction Project Manager, Year: 2013
 - Part refurbishments at Lacheke Lubricants Limited in Industrial Area (Architectural) – Role: Intern, Year: 2013
 - Part refurbishments at Ellams Products Limited in Industrial Area (Architectural) – Role: Intern, Year: 2013
 - Part alterations and parking area works to a residential in Spring Valley, Nairobi (Architectural) – Role: Intern, Year: 2013

REFEREES

(Contacts available on request):

Dr. Arch. Anthony Ralwala

Senior Lecturer

Department of Architecture, University of Nairobi

P. O. Box 30197 – 00100

Nairobi, Kenya

Mr. Eugene Ngugi

Managing Director

Planning Interiors Limited

P. O. Box 45022 – 00100

Nairobi, Kenya

Arch. George K. Kagiri

Architerion Architects and Interior Designers

P. O. Box 41408 – 00100

Nairobi, Kenya

CONCLUSION & LINKS:

I hereby confirm that the above correctly describes me:



Name: Samuel K. Mungai

Date: 23rd June 2022

LinkedIn: <https://www.linkedin.com/in/samuel-k-mungai-90a749a1/>

ResearchGate: <https://www.researchgate.net/profile/Samuel-Mungai-3>