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JONATHAN ODHIAMBO ODUOR
MEng

Structural Engineering Consultant

Jonathan Oduor has over 6 years of experience in the design, assessment and structural investigation of a wide variety of structures. These range from large industrial facilities and infrastructure projects to smaller residential developments. His professional project experience has been gained through working at both boutique design offices and large multi-disciplinary offices.

Nationality: Kenyan **Date of Birth:** 26 July 1989

Education: MBA. University of South Wales (Ongoing)
MEng. University of Salford (2012)

Professional Affiliations: Institution of Engineers of Kenya (IEK), Graduate Member (2015)
Engineers Board of Kenya (EBK), Graduate Engineer (2016)
Institution of Structural Engineers (IStructE), Graduate Member (2018)
Institution of Structural Engineers (IStructE), BIM Panel Member (2019)

Key Skills and Other Training

- Highly proficient in MS Office; including Word, Excel and PowerPoint
- Highly proficient in Revit Structure (Autodesk Certified Professional)
- Highly proficient in Robot Structural Analysis Professional
- Proficient in AutoCAD and AutoCAD Civil 3D
- Proficient in Structural Bridge Design (Autodesk programme)
- Proficient in Tekla Tedds
- Conversant with British Standards and Eurocode

Employment Record:

From: 2016 - Present
Employer: H.P. Gauff Ingenieure GmbH & Co. KG -JBG-
Position(s) Held: Structural Engineer / Assistant Design Manager
Summary: Liaising with clients and other professionals; providing structural design on various projects, including conceptual to developed design, material specification, construction supervision, BIM, project and contract management.

From: 2014 - 2016
Employer: JM Kariuki Consultants Ltd
Position(s) Held: Assistant Structural Engineer / Assistant Design Manager
Summary: Liaising with clients and other professionals; providing structural design on various projects, including conceptual to developed design, material specification, construction supervision, BIM and project management.

From: 2013 - 2014
Employer: Otieno Odongo & Partners Ltd
Position(s) Held: Graduate Engineer
Summary: Providing structural design and detailing of various structures, including checking bills of quantities, drawings, and construction supervision.

Work undertaken that best illustrates related work (with completion dates)

Assignment/project:	UPGRADING OF A9/B64 ROAD (Ongoing)
Location:	Makueni and Kitui Counties, Kenya
Client:	Kenya National Highways Authority (KeNHA)
Main Features:	Design and build (EPC) contract for upgrading of 192Km of road from National Road (B) to International Trunk Road (A) classification.
Positions Held:	Structural Engineer / Assistant Design Manager
Specific Duties:	Structural assessment, design, and construction supervision of various drainage structures, including single and multi-span concrete bridges, and buried box culverts.
Assignment/project:	WILLIAM WRIGLEY JR. GUM MANUFACTURING FACILITY (2018)
Location:	Machakos, Kenya
Client:	Mars Wrigley
Main Features:	Greenfield confectionary manufacturing facility comprising of a production facility, administration building, central utility building, and various site support structures. LEED Gold certified.
Positions Held:	Structural Engineer
Specific Duties:	Design and construction supervision of a low-rise concrete framed administration building, with long span steel trussed roofs.
Assignment/project:	USACE SAHEL AND EAST AFRICA SUPPORT (2017)
Location:	Camp Singo, Uganda and Nakuru, Kenya
Client:	United States Army Corps of Engineers (USACE)
Main Features:	Staff training and vehicle maintenance facilities for military operations
Positions Held:	Structural Engineer
Specific Duties:	Independent design check and construction inspection of single storey masonry and concrete framed structures, and low-rise steel portal framed structures.
Assignment/project:	AIF KIGALI INFANT NUTRITION PROCESSING FACILITY (2017)
Location:	Kigali, Rwanda
Client:	AIF (Africa Improved Foods)
Main Features:	Award winning food processing facility comprising of a production building, central utility building, warehouses, and site-support structures.
Positions Held:	Structural Engineer
Specific duties:	Design and construction supervision of a multi-storey steel framed structure with concrete-composite floors.

Assignment/project: ELIMU EDUCATION HOUSING COMPLEX (2017)
Location: Nakuru, Kenya
Client: AIC Kijabe

Main Features: Multi-storey accommodation facility for hospital medical staff

Positions Held: Structural Engineer

Activities Performed: Design check and construction supervision of a multi-storey concrete framed structure

Assignment/project: KITISURU RESIDENCE (2017)
Location: Nairobi, Kenya
Client: Murugu Family

Main Features: Upmarket family home

Positions Held: Structural Engineer

Activities Performed: Design of a low-rise masonry and concrete framed residential development, with a timber Tuscan roof.

Certification:

I, **Jonathan Oduor**, certify that to the best of my knowledge and belief, this CV correctly describes myself, my qualifications, and my experience. I understand that any wilful misstatement described herein may lead to my disqualification or dismissal, if engaged.

References available upon request.