

# CURRICULUM VITAE

## 1. Personal Details

Name : CLINTON ODHIAMBO  
Date of birth : 21<sup>st</sup> July 1997  
Experience : 6+ Years  
Nationality : Kenyan

## 2. Contact Details

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## 3. Education

Duration	Name of qualification	College
Sep. 2017 – July 2022	B.t.c., Upper 2 <sup>nd</sup> Class Honors, Building & Civil Engineering	The Technical University of Mombasa, Kenya

## 4. Membership in Professional Societies

Organization	Class of Membership	Abbreviated Title (s)	Year of Registration
The Institution of Engineers of Kenya (IEK)	Registered Graduate Engineer	Grad. Eng.	Dec 2022

## 5. Professional Skills

Through my working experience, I have acquired the following skills:

- Civil3D, AutoCAD, Global Mapper, Google Earth Pro, MS Project & MS Office.
- Sewer and water design work, preparation of drawings, and cost estimates (BOQ).
- Preparation and building Bill of Quantities.
- Taking quantities off designed drawings for Engineer's Cost Estimates.
- Drafting, compilation, and printing of drawings.
- Writing, compilation, and printing of Project and Daily Reports.

- g. Site supervision.
- h. Dumpy level machine, RTK machine, excavator & Shovel operation.
- i. Laboratory tests; – CBR test, soil moisture content, and soil grading (Sieve analysis).

#### 6. Other Skills

- a. Junior software developer (Python programming)
- b. Professional transcriptionist.

## 7. Summary Experience

### 7.1 Employment Experience

Current	eWATERSERVICES	Position: Assistant Resident Engineer (ARE) – Laikipia County
May. 2025 – to date	Contact: Eng. Samuel Ngatia Nairobi, Kenya Mobile: +254 723 419082	<ul style="list-style-type: none"> <li>Conducted engineering surveys and site assessments to support design of rural water supply systems.</li> <li>Prepared and reviewed technical designs, drawings, BoQs, cost estimates, and specifications.</li> <li>Supervised construction and installation of pipelines, storage tanks, pumping units, and smart taps.</li> <li>Monitored contractor performance, ensured compliance with designs, safety standards, and quality requirements.</li> <li>Verified completed works for interim payments and prepared site inspection/progress reports.</li> <li>Oversaw installation, testing, and commissioning of eWATER smart tap systems; trained local operators and users.</li> <li>Coordinated with county officials, community leaders, and water committees to ensure smooth project implementation.</li> <li>Collected field data for monitoring and evaluation, and contributed to internal and donor reporting.</li> </ul>

Previous	Finix Consulting Ltd	Position: Assistant WATSAN Engineer
Jan 2021 – May 2025	Contact: Eng. Moses A. Otieno P. O. Box 1088-00517, Nairobi, Kenya. Email: <a href="mailto:info@finix.co.ke">info@finix.co.ke</a> Mobile: +254 728 041 675	<ul style="list-style-type: none"> <li>STAWI DAI Design for Irrigation and water supply projects</li> <li>Design for newly proposed twin DN 900 Water rising mains Galana Kulalu.</li> <li>Preparation of layout drawings and pipeline profiles for Galana Kulalu.</li> <li>Preparation of technical design presentation for the Galana Kulalu project</li> <li>Assistant Engineer: Design and design review for the proposed NAIVAWASCO AOD Water project in Naivasha and Embu.</li> <li>Assistant Engineer: Design and design review for the ongoing Nairobi Rivers Basin Rehabilitation and Restoration Program: Sewerage Improvement Project – Phase 2 – Lot 5.</li> <li>Assistant Engineer: AutoCAD and Civil3D drafting for Rongai and Mavoko proposed sewer lines treatment works.</li> </ul>

		<ul style="list-style-type: none"> <li>Preparation of layout drawings and pipeline profiles. Planning, analysis, and design of water works (rising mains, gravity mains, Weirs, water storage, distribution lines, and treatment works) and building up of BOQ for Engineer's Cost Estimates.</li> <li>Assistant Surveyor: Relocation of sewer and waterlines along Nairobi Expressway-taking levels and coordinate position for as-built pipes.</li> <li>Preparation of reports: Report writing, compilation, and printing.</li> </ul>
	<b>Mayswood Company Ltd</b>	<b>Position: General site foreman</b>
Mar. 2020 – Dec. 2020	Contact: Eng. Owaa Tobias Mombasa, Kenya Mobile: +254 739 508 667	<ul style="list-style-type: none"> <li>Supervision: Renovation of Mombasa Coast General Teaching &amp; Referral Hospital-restructuring and construction of cancer patient ward, construction of Cath Lab, installation of new doors, door closers, tilling, and general painting.</li> </ul>
	<b>GL William Company Ltd</b>	<b>Position: Assistant Site Engineer</b>
Apr. 2019 – Mar. 2020	Contact: Eng. Billy Williams – Managing Director Nairobi, Kenya. Mobile: +254 733783033	<ul style="list-style-type: none"> <li>Surveying: Marking off contours, designing water levels, embankments, and fences, installation of the underground and washout pipes as well as the generator.</li> <li>Earthwork operation: shovel and excavator. Laboratory tests: CBR tests, concrete slump tests, soil analysis cube tests, and moisture content.</li> </ul>

## 7.2 Personal Projects Experience (Individual Contracts)

Duration	Employer	Responsibilities
	<b>Individual Contract</b>	<b>Consultant Design Engineer</b>
JUNE 2024 – to date	UPWORK ONLINE PLATFORM  UPWORK CONTRACT	<ul style="list-style-type: none"> <li>Design for potable water mains.</li> <li>Design for non – potable water mains.</li> <li>Design for sanitary sewer mains.</li> <li>Data analysis</li> <li>Preparation of technical designs.</li> <li>Preparation of layout drawings and pipeline profiles for each main</li> </ul>
	<b>Individual Contract</b>	<b>Consultant Design Engineer</b>
JUNE 2024 – to date	Athi Water Works Development Agency (AWWDA), Athi Water Plaza, Muthaiga North Road Off Kiambu Road Nairobi, P.O Box 45283-00100 Nairobi	<ul style="list-style-type: none"> <li>Design for Gatanga Primary Pipeline.</li> <li>Data analysis</li> <li>Preparation of technical designs.</li> <li>Preparation of layout drawings and pipeline profiles</li> </ul>
	<b>Individual Contract</b>	<b>Consultant Design Engineer</b>

MAY 2024	<p>Athi Water Works Development Agency (AWWDA),</p> <p>Athi Water Plaza, Muthaiga North Road Off Kiambu Road</p> <p>Nairobi, P.O Box 45283-00100 Nairobi</p>	<ul style="list-style-type: none"> <li>• Design for Maragua maraga ridge water supply.</li> <li>• Data collection and analysis</li> <li>• Preparation of technical designs.</li> <li>• Preparation of layout drawings and pipeline profiles</li> </ul>
	<b>Individual Contract</b>	<b>Consultant Design Engineer</b>
MAY 2024	<p>Athi Water Works Development Agency (AWWDA),</p> <p>Athi Water Plaza, Muthaiga North Road Off Kiambu Road</p> <p>Nairobi, P.O Box 45283-00100 Nairobi</p>	<ul style="list-style-type: none"> <li>• Design for Kijabe Hospital water supply main.</li> <li>• Data collection and analysis</li> <li>• Preparation of technical designs.</li> <li>• Preparation of layout drawings and pipeline profiles</li> </ul>
	<b>Individual Contract</b>	<b>Consultant Design Engineer</b>
	<p>Athi Water Works Development Agency (AWWDA),</p> <p>Athi Water Plaza, Muthaiga North Road Off Kiambu Road</p> <p>Nairobi, P.O Box 45283-00100 Nairobi</p>	<ul style="list-style-type: none"> <li>• Design for Kimakia Raw Water Intake mains.</li> <li>• Data collection and analysis</li> <li>• Preparation of technical designs.</li> <li>• Preparation of layout drawings and pipeline profiles</li> </ul>

## 8. Detailed Employment Experience Record

A.	Current Responsibility	
Country	Kenya – Laikipia County	
Dates	February 2025 – to date	
Position	Assistant Residential Engineer for Laikipia County	
Employer	eWATERSERVICES	
Client	eWATERSERVICES	
Current Projects	<b><i>DONE AND LAUNCHED</i></b>	<b><i>COMPLETION BY END OF SEP-2025</i></b>
	1. Kiamariga water supply project – Laikipia County 2. Ol Moran water supply project – Laikipia County	3. Mutanga water supply project – Laikipia County 4. Karandi water supply project – Laikipia County
Duties	<p><b>Project Supervision &amp; Quality Control</b></p> <ul style="list-style-type: none"> <li>Oversee daily construction and installation works for water supply systems, including pipelines, storage tanks, pumping systems, and smart taps.</li> <li>Ensure contractors comply with approved designs, drawings, and technical specifications.</li> <li>Monitor quality of materials, workmanship, and adherence to safety standards.</li> </ul> <p><b>Technical Support</b></p> <ul style="list-style-type: none"> <li>Assist in preparing and reviewing engineering designs, BoQs, and cost estimates.</li> <li>Provide on-site technical guidance to contractors and local technicians.</li> <li>Support testing, commissioning, and handover of completed water systems.</li> </ul> <p><b>Progress Monitoring &amp; Reporting</b></p> <ul style="list-style-type: none"> <li>Track and document project progress against schedules, budgets, and targets.</li> <li>Prepare site inspection reports, progress updates, and incident reports.</li> <li>Verify and measure completed works for interim payment certificates.</li> </ul> <p><b>Community &amp; Stakeholder Engagement</b></p> <ul style="list-style-type: none"> <li>Coordinate with local leaders, county officials, and community water committees to ensure smooth project implementation.</li> <li>Conduct sensitization meetings on system use, operation, and maintenance.</li> <li>Address community feedback and resolve minor disputes on site.</li> </ul> <p><b>Smart Tap &amp; Technology Oversight</b></p> <ul style="list-style-type: none"> <li>Supervise installation and maintenance of eWATER smart tap systems.</li> <li>Train community operators and users on how to access and manage prepaid water systems.</li> <li>Support troubleshooting of smart meter/tap functionality in collaboration with technical teams.</li> </ul> <p><b>Contractor &amp; Team Coordination</b></p> <ul style="list-style-type: none"> <li>Liaise between the Resident Engineer, contractors, suppliers, and eWATER management.</li> <li>Ensure timely delivery of materials and resolve on-site challenges.</li> <li>Enforce compliance with contractual terms and environmental safeguards.</li> </ul>	

	<b>Monitoring, Evaluation &amp; Learning (MEL)</b> <ul style="list-style-type: none"> <li>• <i>Collect field data on water system performance, user satisfaction, and access improvements.</i></li> <li>• <i>Document lessons learned and best practices for future projects.</i></li> <li>• <i>Contribute to donor and internal reports with field evidence and case studies.</i></li> </ul>
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A.	Project A
Country	Kenya – WAJIR County
Dates	February 2024 – to date
Position	Assistant Engineer
Employer	Finix Consulting Ltd
Client	STAWI DAI
Project	Design and Supervision of STAWI DAI Irrigation and Water Supply.
Duties	<ul style="list-style-type: none"> <li>▪ Design for Kimakia Raw Water Intake mains.</li> <li>▪ Preparation of layout drawings and pipeline profiles.</li> <li>▪ Preparation of technical design presentation.</li> <li>▪ Data collection and analysis</li> <li>▪ Preparing feasibility designs for the proposed works in the various towns</li> <li>▪ Make presentations of the progress of works at various stages of completion</li> </ul>
B.	Project B
Country	Kenya – Muranga’ County
Dates	April 2024 – to date
Position	Consultant Design Engineer
Employer	Individual Contract
Client	Athi Water Works Development Agency (AWWDA).
Project	Rehabilitation of Independent Mataara Water Supply Scheme Project.
Duties	<ul style="list-style-type: none"> <li>▪ Design for Kimakia Raw Water Intake mains.</li> <li>▪ Preparation of layout drawings and pipeline profiles.</li> <li>▪ Preparation of technical design presentation.</li> <li>▪ Data collection and analysis</li> <li>▪ Preparing feasibility designs for the proposed works in the various towns</li> <li>▪ Make presentations of the progress of works at various stages of completion</li> </ul>
C.	Project C
Country	Kenya – Kilifi County – Galana Kulalu
Dates	Jan 2024 – March 2024
Position	Assistant Engineer
Employer	Finix Consulting Ltd
Client	Selu Ltd Kenya
Project	Consultancy Services for the Design of Irrigation System for Galana Kulalu Farm Phase 1,2 &3, Tana River and Kilifi Counties
Duties	<ul style="list-style-type: none"> <li>▪ Design for newly proposed TWIN DN 900 Water rising mains.</li> <li>▪ Preparation of layout drawings and pipeline profiles.</li> </ul>

	<ul style="list-style-type: none"> <li>Preparation of technical design presentation.</li> </ul>
<b>D.</b>	<b>Project D</b>
<b>Country</b>	Kenya – Nakuru County – Naivasha Town
<b>Dates</b>	Jan 2023 – to date
<b>Position</b>	Assistant Engineer
<b>Employer</b>	Finix Consulting Ltd
<b>Client</b>	Naivasha Water and Sanitation Company Limited. (NAIVAWASCO)
<b>Project</b>	Consultancy Services for Feasibility Study, Detailed Design review for the Proposed AOD Water Project
<b>Duties</b>	<ul style="list-style-type: none"> <li>Design for Water-rising mains and distribution lines.</li> <li>Preparation of layout drawings and pipeline profiles.</li> <li>Preparation of technical design presentation.</li> <li>Data collection and analysis</li> <li>Preparing feasibility designs for the proposed works in the various towns</li> <li>Make presentations of the progress of works at various stages of completion</li> <li>Treatment plant design and treatment plant layout drawings preparation</li> </ul>
<b>E.</b>	<b>Project E</b>
<b>Country</b>	Kenya – Muranga’ County
<b>Dates</b>	Jan 2023 – to date
<b>Position</b>	Assistant Engineer
<b>Employer</b>	Finix Consulting Ltd
<b>Client</b>	Syngenta Kenya Cuttings Ltd, Muranga’.
<b>Project</b>	Design of the ongoing Greenhouse Improvement Works Project for the Syngenta Kenya Cuttings Ltd Muranga’.
<b>Duties</b>	<ul style="list-style-type: none"> <li>Design for Water-rising mains and distribution lines.</li> <li>Preparation of layout drawings and pipeline profiles.</li> <li>Preparation of technical design presentation.</li> <li>Data collection and analysis</li> <li>Preparing feasibility designs for the proposed works in the various towns</li> <li>Make presentations of the progress of works at various stages of completion</li> <li>Treatment plant design and treatment plant layout drawings preparation</li> </ul>
<b>F.</b>	<b>Project F</b>
<b>Country</b>	Kenya – Nairobi County – Dagoretti town, Embakasi, Kamkunji, Kibra, Makadara, Mathare
<b>Dates</b>	October 2023 – to date
<b>Position</b>	Assistant Engineer
<b>Employer</b>	Finix Consulting Ltd
<b>Client</b>	Athi Water Works Development Agency (AWWDA).
<b>Project</b>	Design and design review for the ongoing Nairobi Rivers Basin Rehabilitation and Restoration Program: Sewerage Improvement Project – Phase 2 – Lot 5.
<b>Duties</b>	<ul style="list-style-type: none"> <li>Picking of site locations.</li> <li>Design of the sewer lines in the informal settlement.</li> <li>Design of the water lines.</li> <li>Preparation of design report.</li> </ul>
<b>G.</b>	<b>Project G</b>
<b>Country</b>	Kenya – Nairobi County



<b>Dates</b>	Jan 2022 to May 2022
<b>Position</b>	Asst. Site Engineer
<b>Employer</b>	Finix Consulting Ltd
<b>Client</b>	Athi Water Works Development Agency, (AWWDA)
<b>Project</b>	Relocation of water and sewer lines along the Nairobi expressway
<b>Duties</b>	<ul style="list-style-type: none"> <li>▪ Design for Water Pipelines, Storage tanks, and intake water works.</li> <li>▪ Preparation of layout drawings and pipeline profiles.</li> <li>▪ Preparation of technical design presentation.</li> <li>▪ Data collection and analysis</li> <li>▪ Preparing feasibility designs for the proposed works in the various towns</li> <li>▪ Make presentations of the progress of works at various stages of completion</li> <li>▪ Treatment plant design and treatment plant layout drawings preparation</li> </ul>
<b>H.</b>	<b>Project H</b>
<b>Country</b>	Kenya – Mombasa County
<b>Dates</b>	March 2020–December 2020
<b>Position</b>	Assistant Site Engineer
<b>Employer</b>	Mayswood Construction Pvt Ltd
<b>Client</b>	Mombasa County Government
<b>Project</b>	Renovation of Mombasa Coast General Teaching & Referral Hospital
<b>Duties</b>	<ul style="list-style-type: none"> <li>▪ Restructuring and construction of cancer patient ward.</li> <li>▪ Construction of the Cath Lab.</li> <li>▪ Installation of new doors and door closers.</li> <li>▪ Tilling and window installation.</li> <li>▪ General painting.</li> </ul>
<b>I.</b>	<b>Project I</b>
<b>Country</b>	Kenya – Nairobi County
<b>Dates</b>	April 2019 – September 2019
<b>Position,</b>	Assistant Site Foreman
<b>Employer,</b>	G.L Williams Ltd
<b>Client,</b>	Lenana School Alumni
<b>Project</b>	Construction of Lenana Earth Dam
<b>Duties</b>	<ul style="list-style-type: none"> <li>▪ Designing water levels, and marking off contours &amp; embankments.</li> <li>▪ CBR tests, moisture content tests, concrete slump tests, cube tests, and sieve analyses.</li> <li>▪ Installation and laying of underground outlet water pipe &amp; wash-out pipes.</li> <li>▪ Installation of water pumping generators.</li> <li>▪ Installation of steel tanks.</li> </ul>

## 9. Languages

	LANGUAGE	WRITE	SPEAK	READ
1.	English	Excellent	Excellent	Excellent
2.	Kiswahili	Excellent	Excellent	Excellent

## 10. Referees

### Contact No. 1

Eng. Samuel Ngatia – Regional Engineer  
eWATERSERVICES.

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### Contact No. 2

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### Contact No. 3

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Department

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## 11. Certification

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes myself, my qualifications, and my experience.



*Signature*

29 November 2025

Date: (Day/Month/Year)

For more info kindly see my Portfolio as an EOI here:

[https://drive.google.com/file/d/1gaykcM\\_HzLy\\_B04aGSPVxKkLYwvLu0P4/view?usp=sharing](https://drive.google.com/file/d/1gaykcM_HzLy_B04aGSPVxKkLYwvLu0P4/view?usp=sharing)