

**Personal Details**

Name: Brian B. Mukeni Address: P.O. Box 102751, Jamia, Nairobi.

Cell: +254 710942009

Email: [brianmkeni@gmail.com](mailto:brianmkeni@gmail.com)

**Education & Certifications**

**2018 to date: Kenya Institute of Management**

**Postgraduate Diploma in project management ongoing**

**2011-2016: Technical University of Kenya.**

**Bachelor of Engineering Civil Engineering (Second Class Honours Lower Division)**

***Thesis:-****Investigating the use of crushed ceramic waste as replacement for quarry chips in the making of concrete blocks.*

**2006 – 2009**: Friends school Kamusinga, Kenya – A- (Minus).

**2002-2005:** Nzoia Sugar Company Primary School, Kenya.

**Areas of Expertise**

* Project Management
* Project scheduling using Microsoft project
* Design detailing using AUTOCAD
* Civil Works
* Site Safety / OSHA Compliance

### BRIAN B. MUKENI

**SYNOPSIS OF STRENGTHS AND SKILLS**

Upholds dedication, creativity and decision making where I can utilize my training skills and experience, has experience in construction/project management, Project scheduling, Cost comparative analysis of various Technological skills used in construction, design, Site logistics, civil works, Project evaluation and report writing.

Having a defined goal to supervise construction projects and deliver quality work in required time and assist in project cost evaluation to reduce the overall cost of the construction project by advising on alternative solutions.

Has knowledge on design on both Architectural and Structural drawings, mechanical designs drawing interpretation, cost evaluation hence capable of advising on cost implications of projects at design stage and estimate the project cost in conjunction with completion time.

A desire to succeed through hard work and constant learning, has accomplished targets/goals across all the assignments.

### PROFESSIONAL WORK EXPERIENCE

**Current Employer**:

**Organization Name:** Work safe Kenya **Designation:** Civil Engineer **Duration:** 3rd July 2017 till date

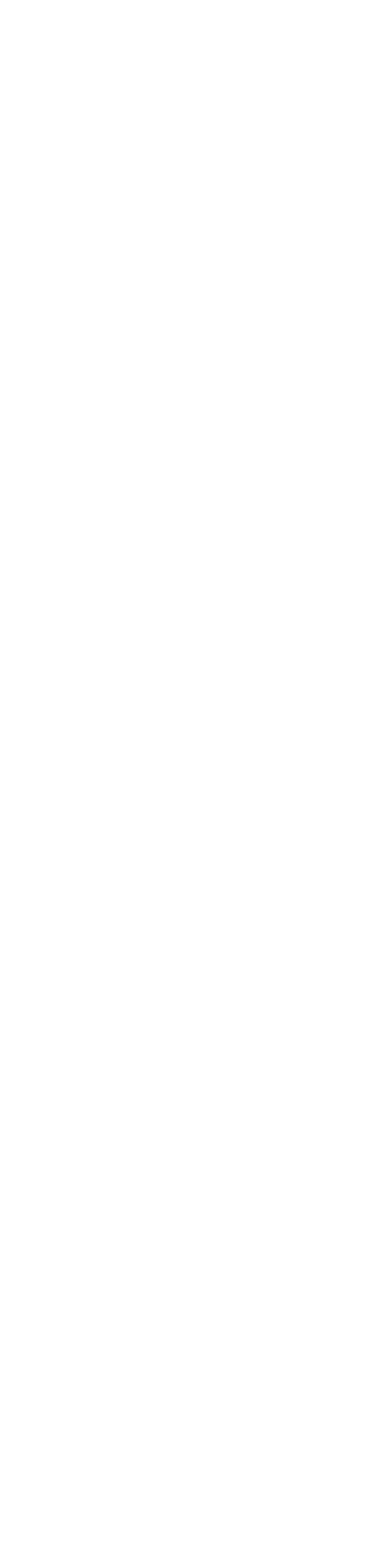
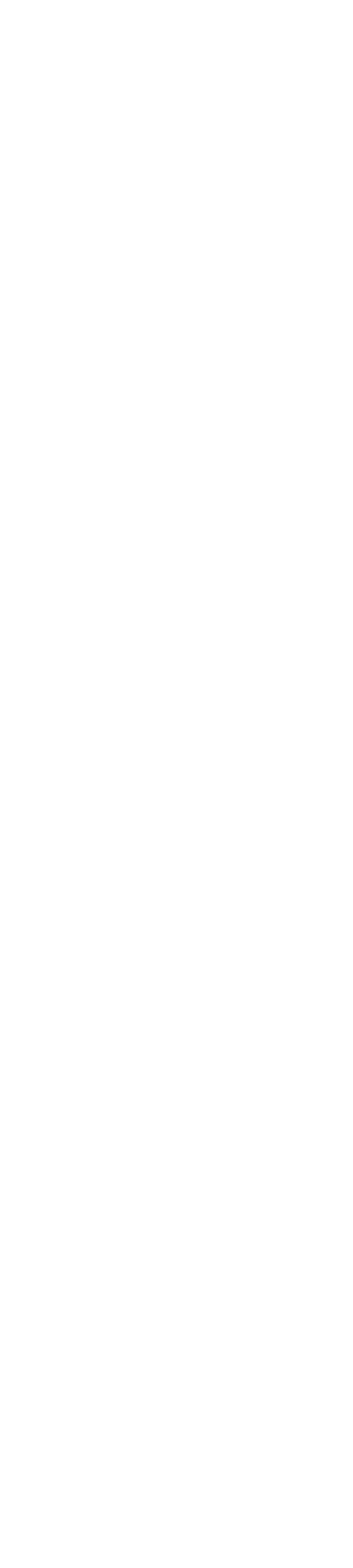
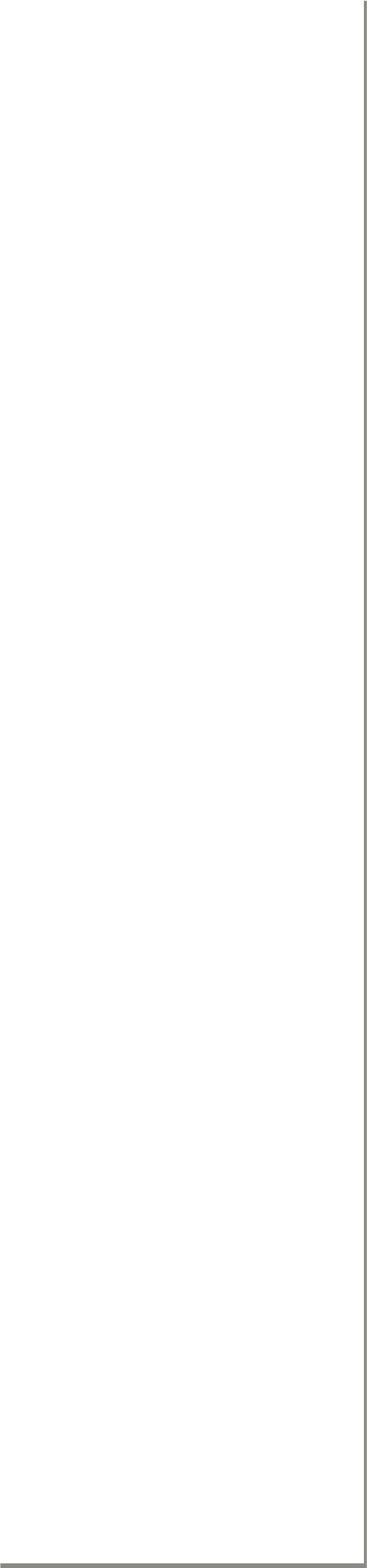
### Major Project Handled at Worksafe

**Project title:** Maintenance of Civil works at Kenya Breweries Limited

**Client:** Kenya Breweries Limited

**Project duration:** 3rd July till date

**Project description:** Road works and Civil works maintenance in building structures and its environs.



### Key Responsibilities at Work Safe Kenya

**Professional Courses**

* Civil engineering
* Auto Cad
* Sketch UP
* Ms Project.
* MEP Knowledge
* Computer

packages

**Personal Skills**

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1. Coordinating staff and subcontractors
2. Calculating resources required and resource allocation
3. Project planning and scheduling
4. Schedule delivery of needed materials and labor requisition
5. Preparation of interim certificates and bills of quantities
6. Material management
7. Quality control
8. Ensuring safety of workers
9. Preparation of methodology statements for work to be executed

Results driven; forward thinking with a problem solving mentality.

Good communication and strong interpersonal skills.

Possessing a firm understanding of project management.

Very dynamic when working in a dynamic environment. Good team player and result oriented professional. Well conversant with various construction methods.

Comprehensiv e problem solving abilities.

Possess business ethic with a strong work ethic

1. Project cost evaluation
2. Ensure projects completes in a timely manner and within budget

### Previous Employer

**Organization Name:** Kenya Rural Roads Authority

**Designation:** Assistant Engineer **Duration:** 31st August 2016- 30th June 2017 **Major Project Handled at KeRRA**

**Project title:** Proposed Upgrading to Bitumen Standards and Performance based Routine Maintenance of Musikoma-Mungatsi Road

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**Project duration:** 1 year

**Project description:** Earthworks, pavement layers 1st milestone

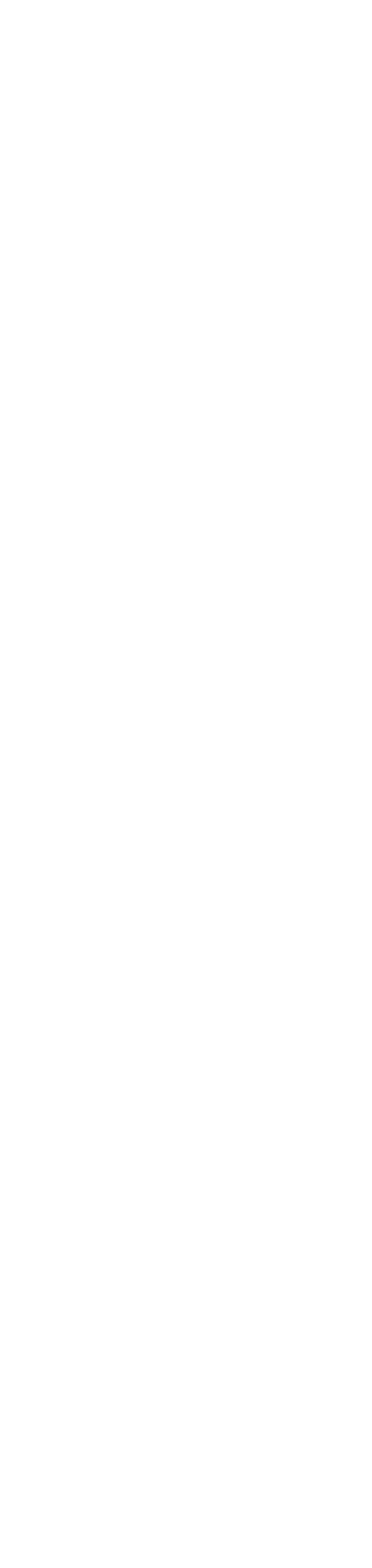
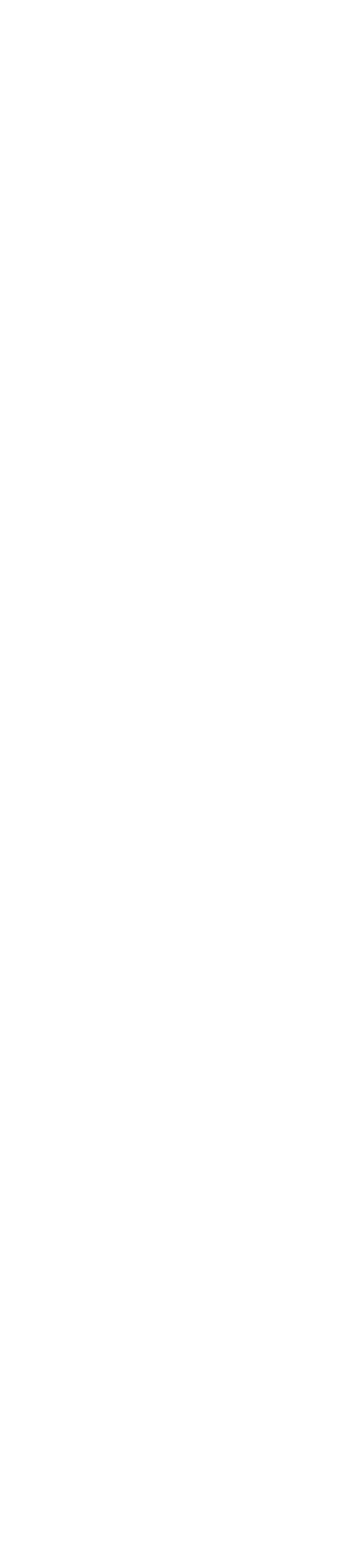
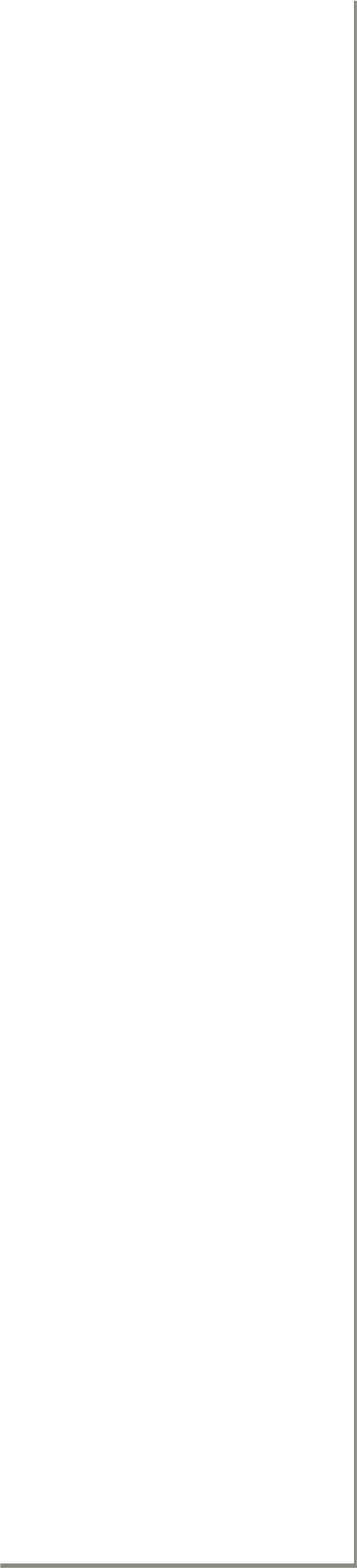
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**Project Value:** Kshs. 2 billion

### Professional Courses



* Civil engineering
* Auto card.
* Ms Project.
* Computer packages

### Personal Skills

* Results driven; forward thinking with a problem solving mentality.
* Good communication and high interpersonal skills.
* Possessing a firm understanding of project management.
* Very dynamic when working in a dynamic environment.
  + Good team player.
  + Well conversant with various construction methods.
  + Comprehensiv e problem solving abilities.

### Key Responsibilities at KeRRA

1. Supervising and managing contractors work
2. Quality control
3. Ensuring safety of workers
4. Concrete works supervision
5. Material supervision
6. Supervise construction of pavement layers
7. Supervision of earthworks processing and compaction

### Previous Employer

**March 2016 – August 2016 Organization Name:** Daje Contractors

**Project Title:** Proposed construction of Mtwapa Main Market in Kilifi County.

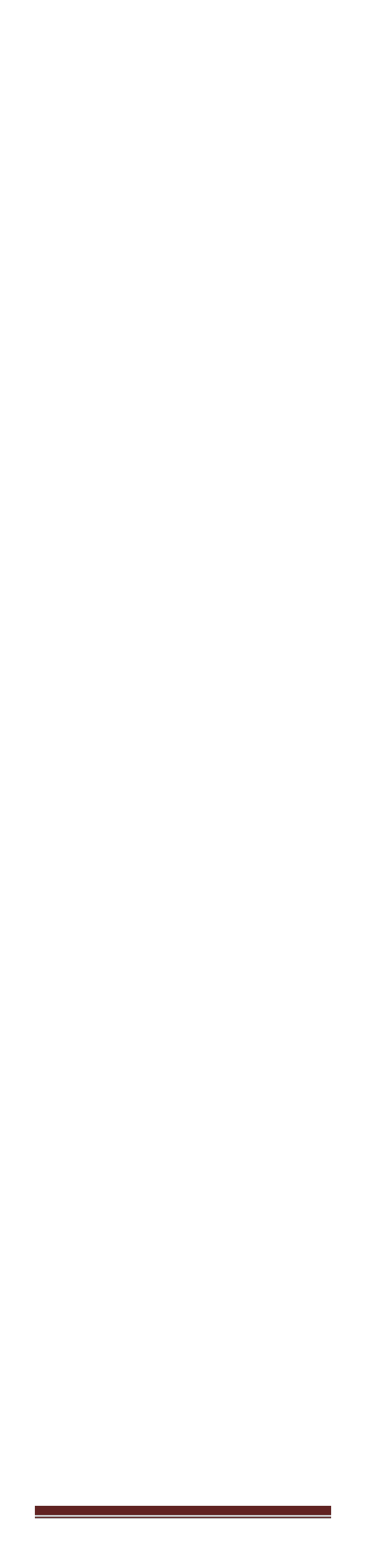
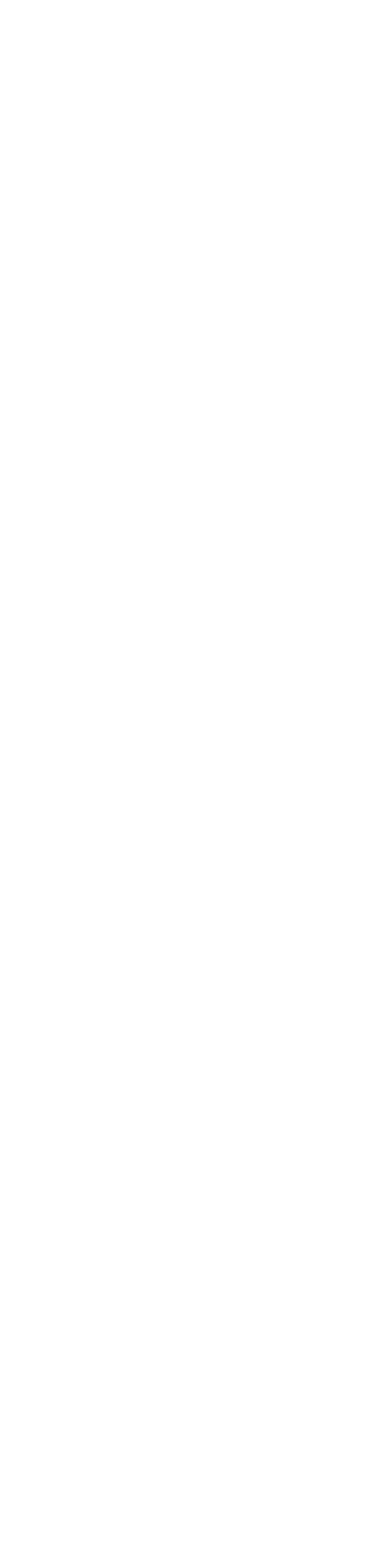
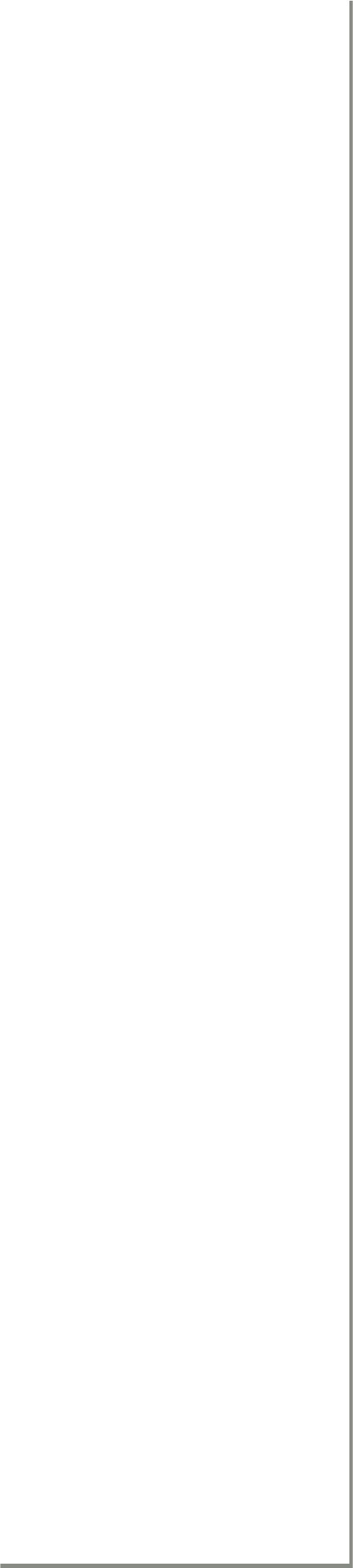
**Client:** County Government of Kilifi

**Project Description:** Main market storey, ablution block

**Project Value:** Kshs. 134 million

### Responsibilities at Daje Contractors

1. Assist in project supervision and preparing of weekly reports
2. Setting out of structures
3. Civil works supervision
4. Ensuring safety of workers and organizing for safety drills
5. Managing variations with regards to the designs
6. Ensuring smooth running of the project with regards to the Bill of quantities quotations



**Interests**

* Reading Novels
* Watching Movies.
* Playing Guitar
* Watching football

**Achievements**

1. Have been able to deliver all my projects within required time frame, within budget and of quality.
2. Have managed to reduce the overall cost of the project by Kshs. 600,000 at Golden Africa Kenya Limited by suggesting alternative construction materials for construction.
3. Have been able to use MS project to schedule the project progress, resource allocation and identifying the critical tasks.
4. I have ensured quality of the project is maintained. and delivered in time.

### Previous Employer

**Organization Name:** Rafjo Development Company Limited

**Designation:** Site Agent

**Duration:** 3rd October 2014- January 2016

### Major Project Handled at Rafjo

**Project title:** Proposed Edible Oil and Soap plant at Machakos County.

**Client:** Golden Africa Kenya Limited

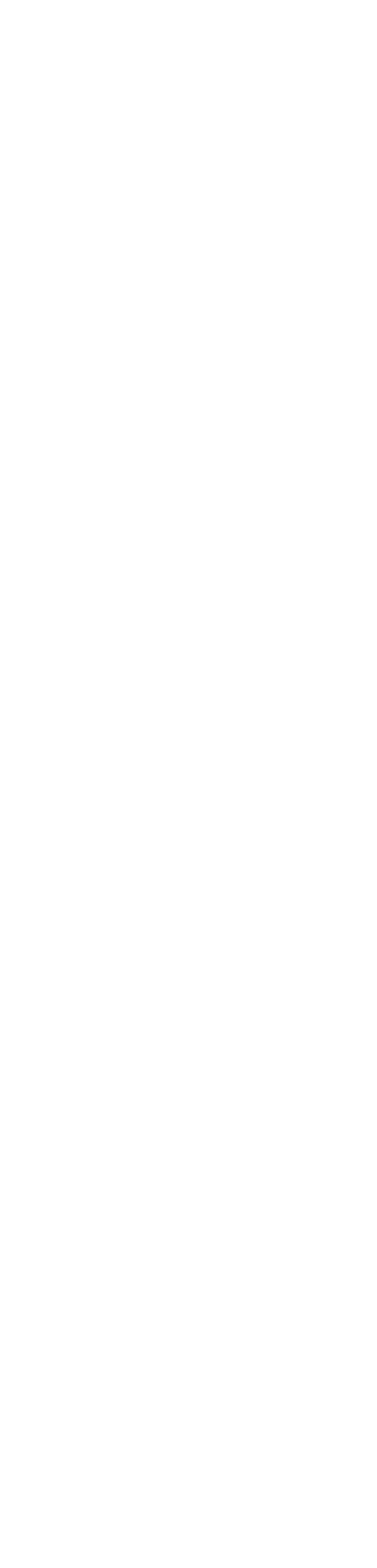
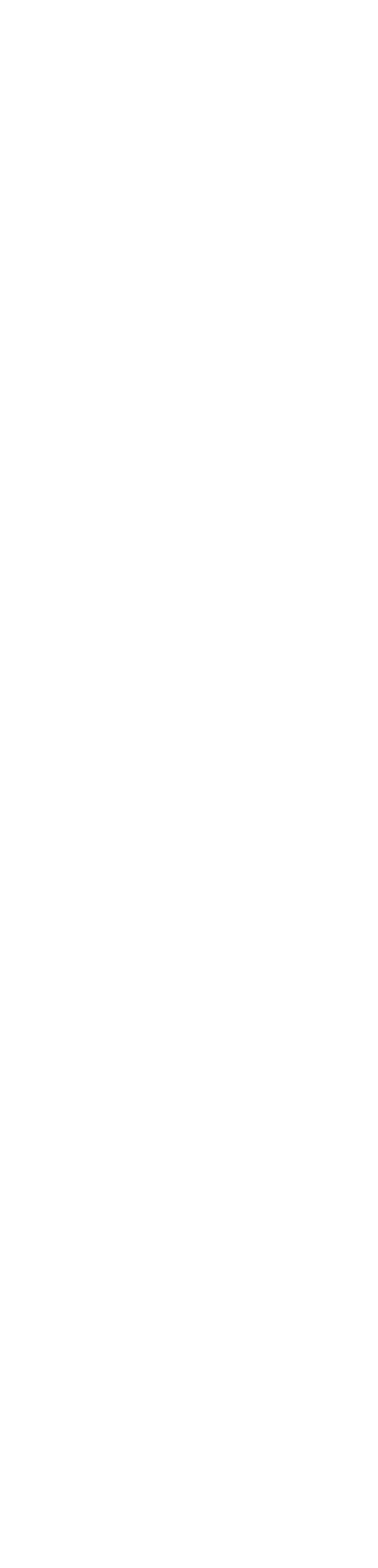
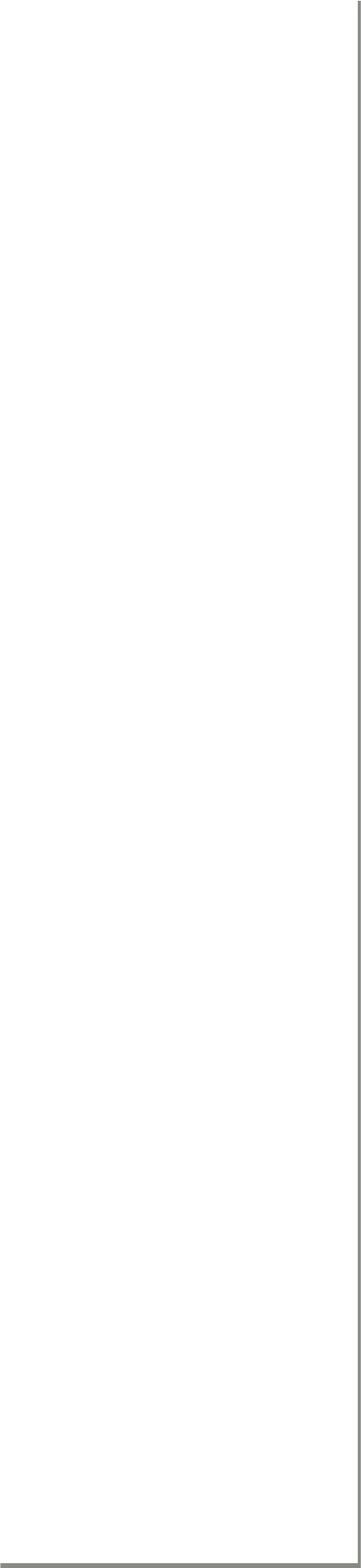
**Project duration:** 1 year

**Project description:** Civil works (ETP, Fat traps and Office block)

**Project Value:** Kshs. 62 million

### Key Responsibilities at Rafjo

* 1. Labor Management and allocation
  2. Resource allocation
  3. Project planning
  4. Supervising and managing subcontractors work
  5. Preparation of interim certificates and bills of quantities
  6. Material management
  7. Quality control
  8. Ensuring safety of workers
  9. Preparation of methodology statements for work to be executed
  10. Project cost evaluation
  11. Preparation of shop drawings
  12. Project fast tracking



**Core Objectives**

* Ensuring projects are delivered within required time frame and within budget.
* Ensuring quality projects with quality standards are delivered.
* Ensuring safety is maintaining hence there is zero harm
* Transparency at work

### REFERENCES

Please feel free to conduct the following people in regards to my competence and professional work ethic.

1. Eng. Joseph Wanyama

Regional manager KeRRA Bungoma Region Contact: - +254 725 907171

[josephwanyama944@yahoo.com](mailto:josephwanyama944@yahoo.com)

1. Raphael Olwako (Director) Rafjo Development Company Limited Contact: - +254722530236 [r8olwako@hotmail.com](mailto:r8olwako@hotmail.com)
2. PROF. George Muturi Thumbi

Director School of Infrastructure and Resource Engineering (T.U.K)

Contact: - +254724814436

[gthumbi@tukenya.ac.ke](mailto:gthumbi@tukenya.ac.ke)



**THE TECHNICAL UNIVERSITY OF KENYA**

## This is to certify that



having satisfied the requirements for the award of the degree of

**BACHELOR OF ENGINEERING**

# IN

**CIVIL ENGINEERING**

# -B.Eng.-

**SECOND CLASS HONOURS (Lower Division)**

## was admitted to the degree at a Congregation held in NAIROBI,

on the twenty first day of December, in the year

2017

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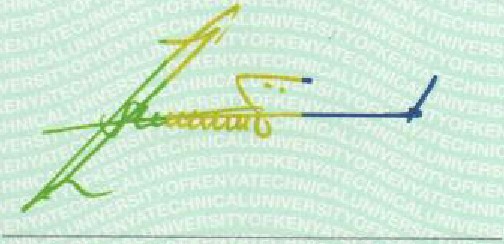
*Vice-Chancellor*

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*Deputy Vice-Chancellor (Academics , Research and Students)*

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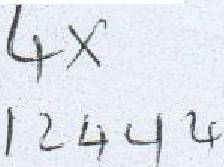
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SCHOOL: FRIENDS SCHOOL KAMUSINGA

**GRADE**

8+ (PLUS)

101

102

121

231

232

233

311

**ENGLISH KISWAHILI MATHEMAT,IC S**

.· **BiOLOGY ·**

**PHYSICS**

\_ **CHEMISTRY**

- HISTORYAND·GOVERNMENT

A (PLAIN) A-(MINUS)

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B+ (PLUS) B (PLAIN) A-(MINUS)

B (PLAIN)

312 **GEOGRAPHY** SUBJECTS NAMED EIGHT MEAN GRADE A- (MINUS)

EXAMINATION OF NOVEMBER/DECEMBER 2009

**PRINTED : 100815: 212334**

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*Kenya National Examinations Cou,uil*

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