## **Curriculum Vitae (CV)**

1. Proposed Position: Software Developer and design

**2. Name of Firm**: GeoData Consortium

P.O.Box 32859 Dar es Salaam

**3. Name**: Mickidadi Kosiyanga

## 5. Education:

# October 2009 - sept 2013

Bachelor of Science in Software engineering-University of Dodoma (UDOM) in Tanzania May. 2013

Awarded Certificate of competence in IT at University of Dodoma (UDOM)

# 2007 – 2009 Tarime High School

A-Levels: Physics, Chemistry and Mathematics.

Advanced Certificate of Secondary Education Examinations

# 2003 - 2006 Oshara Sec School

O'Level: Basic Mathematics, English, Chemistry, Kiswahili, Civics, History, Physics, Biology and Geography.

Certificate of Secondary Education Examinations.

# 1996 – 2002 Lokiri Primary School

National Primary School Leaving Certificate

# 6. Other Training

## **August 2013**

i) Workshop on Open Source UNIX – University of Dodoma

## May 2012

ii) Workshop on Oracle Database management - University of Dodoma

#### Dec.2011

iii) Workshop on route and routing protocol [CISCO routers and Switch] - University of Dodoma

## 7. Countries of Work Experience: Tanzania

## 8. Languages

Language	Speaking	Reading	Writing
English	Good	Good	Good
Swahili	Fluent	Excellent	Excellent

## 9. Employment Record

From October 2015-upto now

Employer: GeoData Consortium

Position: Software and System developer, Server management and designer

i. **Duties:** Confirms project requirements by reviewing program objective, input data, and output requirements with analyst, supervisor.

From March 2015- September 2014

Employer: VISIBILITY TECHNOLOGY Co.Ltd

Position: Website and System developer, Server management and designer

- i. **Duties:** Confirms project requirements by reviewing program objective, input data, and output requirements with analyst, supervisor, and client.
- ii. Arranges project requirements in programming sequence by analyzing requirements; preparing a work flow chart and diagram using knowledge of computer capabilities, subject matter, programming language, and logic.
- iii. Maintains client confidence and protects operations by keeping information confidential.
- iv. Ensures operation of equipment by following manufacturer's instructions; troubleshooting malfunctions; calling for repairs; evaluating new equipment and techniques.

From January 2013- March 2014

Employer: DUDUMIZI TECHNOLOGY Co.Ltd

Position: Website and System developer and designer, Server management

- i. **Duties:** Confirms project requirements by reviewing program objective, input data, and output requirements with analyst, supervisor, and client.
- ii. Arranges project requirements in programming sequence by analyzing requirements; preparing a work flow chart and diagram using knowledge of computer capabilities, subject matter, programming language, and logic.

# 10. Some of Work Undertaken that Best Illustrates Capability to Handle the Tasks Assigned

Name of assignment or project: Monitoring and Evaluation management system.

Year: 2015/2016 Client: TAMWA. Main project features:

Collecting data concerning with social projects activities

**Positions held:** Programmer and System analyst

Name of assignment or project: Decision Tree Management System.

**Year:** 2016

**Location:** Mwanza **Client:** KKKU

Main project features: Decision Make based on condition and clients management

**Positions held:** Programmer

**Activities performed:** Analysis, Design and Development

Name of assignment or project: Hospital Management System.

**Year:** 2016

**Location:** Dar Es Salaam

**Client:** MAK IVF

Main project features: Patients ,pharmacy and accounting

Positions held: Designer, Programmer

**Activities performed:** Analysis, Design and Development

Name of assignment or project: School Management System.

**Year:** 2014

**Location:** Dar Es Salaam

**Client:** ZABIKHA PRIMARY AND NURSERY SCHOOL **Main project features**: Academic and finance management

**Positions held:** Designer, Programmer

**Activities performed:** Analysis, Design and Development

Name of assignment or project: Student record management system.

Year: 2012-2013 Location: UDOM Client: UDOM

Main project features: Online course registration and student academic records

**Positions held**: software Developer

**Activities performed:** Data collection, system development, analysis and report writing

## Other Work

- (1) Point of Sale management system
- (2) Insurance management system
- (3) Expense and finance management
- (4) Monitoring and Evaluation system [Used TCDC AND TAMWA (TAMES)]
- (5)College management system[used AMCET]

## 11. Technologies

- a) Mobile programming
- b) Database design and query optimizations, sql,mysql,
- c) Java Programming language, C++ programming language, Cascading Style Sheet, HTML/HTML5, PHP Programming language, JavaScript, Ajax, Jquery, XML
- d) Google Web Tool Kit (GWT) framework
- e) Yii and Codeigniter framework
- f) Computer graphics using Macromedia Fireworks
- g) Writing Linux script
- h) Website design and Development
- i) Server management [Linux Server]
- j) Knowledge on Content management software (Joomla)
- k) Drawing and Design using CAD-Computer Aided Design
- 1) Working with Windows xp and high, Linux administration (operating system)
- m) Networking and security configuration (such router, switch)
- n) Excellent working with networking simulator(Packet tracer)
- o) Word processing, power point, and Excel.

## 12. Certification:

I, the undersigned, 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.

	Date:	18/10/2	2016
[Signature of staff member or authorized representati	ve of the st	taff]	Day/Month/Year

Full name of authorized representative: Mickidadi Kosiyanga