**CURRICULUM VITAE**

**PERSONAL INFORMATION**

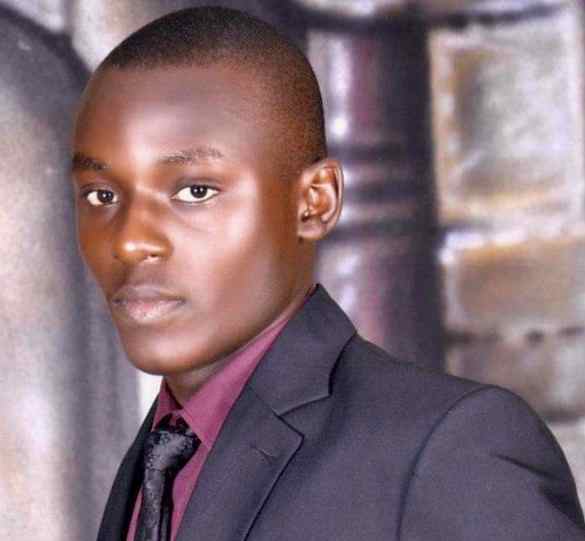
**NAME: KIGANDA IVAN**

**SEX: MALE**

**TELEPHONE: 0752624469, 0780453044**

**EMAIL: kigandaivan32@gmail.com**

**CAREER: SOFTWARE ENGINEER**



# CAREER OBJECTIVE

To enhance my professional skills in a dynamic innovative oriented and stable work place to build a long term career in my profession with opportunities for career growth such as building several software projects with this great company, working with a team of professional and explicit software developers and to obtain a challenging position in a high quality environment where my resourceful experience, passion, creative ideas and academic skills will be of importance to serve the demands and solve problems in this world and the universe at large.

Therefore, I look forward to seeing the best of myself in all aspects serving with full capacity for the betterment and achievement of organizational goals and objectives.

# CAPABILITY PROFILE

I am a self-driven, innovative, hardworking software developer and adaptable to changes. Personnel who aims at results oriented people with passion for excellence and with high sense of integrity. I have strong team work skills, communication skills, computer skills, programming and logical concept skills and interpersonal skills with the capacity to learn new skills, work quickly with high efficiency with others and accurate at meeting tight deadlines within a specified period of time.

# EDUCATION BACKGROUND

|  |  |  |
| --- | --- | --- |
| YEAR | INSTITUTION | QUALIFICATIONS |
| 2017 to 2019 | SAIPALI INSTITUTE OF  TECHNOLOGY AND MANAGEMENT | DIPLOMA IN SOFTWARE  ENGINEERING |
| 2013-2015 | MENGO SENIOR SCHOOL | UGANDA ADVANCED  CERTIFICATE OF EDUCATION |
| 2009-2012 | KING’S COLLEGE BUDDO | UGANDA CERTIFICATE OF  EDUCATION |

**WORK EXPERIENCE**

**ORGANISATION : INTEGRATED INTELLIGENT COMPUTER SYSTEMS-UGANDA**

PERIOD: 1st-AUGUST-2019 TO DATE

**DUTIES AND RESPONSIBILITIES**

* Building Software Systems using:

1. CORE JAVA
2. JAVA APPLETS
3. JAVA SWING
4. JAVA SERVER PAGES
5. SPRING FRAMEWORK.

* Building Software Systems using different technologies:

1. PHP (Code Igniter)
2. JQuery
3. Bootstrap
4. JAVASCRIPT
5. PYTHON (Django and Flask Frameworks)
6. HIBERNATE (Object Relational Mapping)
7. PostgreSQL
8. MySQL

* Software Testing and Debugging [Back-end and Front-end].
* Installation of new Operating Systems for example: Linux Red Hat, Linux Mint and Ubuntu OS, Windows OS.
* Setting up Computer Networks and Trouble-shooting.
* Using Microsoft-Outlook for Communication using messages.
* Using Version Control Systems [GIT, GIT BASH] to manage software projects.

# ORGANISATION: SAIPALI INSTITUTE OF TECHNOLOGY AND MANAGEMENT

PERIOD: 11th-MARCH-2019 TO 31st-JULY-2019

POSITION: COMPUTER PROGRAMMING LECTURER

# DUTIES AND RESPONSIBILITIES

* Installations of Operating Systems like: Linux (Red Hat, Linux mint, Ubuntu) and also

Windows operating system like windows server, windows 10, windows 7.

* Teaching students majorly C programming language C++ Object Oriented Language, Java Programming Language.
* Networking and setting up network topologies.
* Setting up router connections.
* Setting out look and webmail connections on the LAN.
* Using Team viewer for teaching sessions.
* Repair and maintenance of computer hardware and software.
* Teaching PHP language and its frameworks for example Code Igniter.
* Developing web projects with students in PHP, Python and JavaScript.
* Teach and mentor students in Web development skills using HTML, CSS and JAVASCRIPT.
* Programming concepts
* Problem Solving and Algorithms

# ACHIEVEMENTS

* Work experience
* Improved research work
* Personal development

# ORGANISATION: ANDELA UGANDA

PERIOD : OCTOBER 2018 TO DATE

POSITION: BOOTCAMP PARTICIPANT

DUTIES AND RESPONSIBIITIES

* Attending Boot camp sessions for Andela recruitments.
* Building web projects using Python Flask framework.
* Test Driven Development in an Agile environment.
* Managing web projects using Pivotal Tracker Management tool.
* Using CICD continuous Integration and continuous deployment.
* Unit and Integration testing.
* Using Python Frameworks like Flask and Django for web development.
* Building and managing developer teams.
* Attending level up programs at Andela.
* Building different software projects.
* Meeting new software developers and building teams.

# ACHIEVEMENTS

* Gained ability to use continuous integration and continuous deployment.
* Gained ability to use Git, GitLabs and GitHub
* Gained communication skills and how to use the ‘ASK’ (Actionable, Specific and Kind) approach to different people like: clients, colleagues.
* Gained experience with Python and its micro-web development framework called Flask.

# ORGANISATION: MIRACLE CENTER CATHEDRAL

PERIOD: YEAR- 2016

POSITION: HOSPITALITY DEPARTMENT

# DUTIES AND RESPONSIBILITIES

* Caring for different people and their families at church, especially for welfare issues.
* Organizing and serving people and managing large numbers at big events at church.

**ACHIEVEMENTS**

* Achieved certificate of leadership at Miracle Bible College.

# INTERESTS AND HOBBIES

* Volunteering
* Teams and team building
* Programming and performing new logical solutions
* Travelling and tours
* Singing and dancing
* New connections and effective training  Learning from all aspects of life.
* Meeting new people and making friends.
* Encouraging and counseling

# PERSONAL COMPETENCES

* Ability to work with different people of different attitudes  Highly productive and result oriented person.
* Always learning and open to constructive criticism.
* Capacity to integrate knowledge both practical and theory
* Capability to change with changing environment (adaptable to changes)
* Ability to handle people with different perspectives about a topic
* Well organized and can communicate information and ideas to others in an understandable way.

# LANGUAGE PROFILE

|  |  |  |
| --- | --- | --- |
| LANGUAGE | SPOKEN | WRITTEN |
| ENGLISH | FLUENT | FLUENT |
| LUGANDA | FLUENT | FLUENT |
| GERMAN | FAIR | FAIR |

**REFERENCES**

# MR VAIBHAVE SONAJE

PRINCIPAL

SAIPALI INSTITUTE OF TECHNOLOGY AND MANAGEMENT

0758446192

# MR. AMIT SRIVASTAVA

DIRECTOR

SAIPALI INSTITUTE OF TECHNOLOGY AND MANAGEMENT

**MR. JIM WASSWA DANIELS,**

Senior Software Engineer

INTEGRATED INTELLIGENT COMPUTER SYSTEMS (IICS)

0787414556

# DECLARATION

I hereby declare that the information given in this document is true and original.

Date: 1-st-JULY-2020

# KIGANDA IVAN