CURRICULUM VITAE

EMMANUEL OMONDI OMENGO

TECHNICAL SKILLS

Programming Languages

Python: Proficient in writing clean, efficient, and maintainable code using Python, with a strong understanding of its libraries and frameworks

Web frameworks

Django: Extensive experience in developing and deploying web applications using the Django framework, including Django Rest Framework for building robust APIs.

Frontend development

HTML/CSS: Strong knowledge of HTML5, CSS3, and responsive design principles.

JavaScript: Proficient in using JavaScript for dynamic web content and interactivity.

Database Management

SQL Databases: Proficient in using relational databases like, MySQL and SQLite, including database design, optimization, and management.

PERSONAL ASPIRATION

- To develop and nurture on Web Development Technology relevant to the industry's changing trends and applies the expertise effectively to the Computing industry.

- Am looking for an organization that would enhance and utilize my potential fully, a firm that would tap and benefit from my technical expertise.

CONTACT

PHONE:

0746280248

RESIDENCE: UGUNJA

EMAIL: omengomanuel@gmail.com

EDUCATION

SEPT 2023 – DEC 2023

Emobilis Technology Training Institute

Website Development Boot Camp Program

Python Django (Full stack development)

ADVANCE LEVEL

1. Coding
2. System testing
3. Web development
4. Functional programming
5. Database interaction
6. Automation and scripting
7. Robotics and Arduino

SEPT 2018 – NOV 2021:

Siaya Institute of Technology

Diploma in Information Communication and Technology

Kenya National Examination Council (KNEC)

ADVANCE LEVEL

1. Coding
2. MySQL database interaction
3. Robotics and Arduino

FEB 2014 – NOV 2017:

St. Paul's Sigomre Secondary School

Kenya Certificate of Secondary Education (KSCE)

JAN 2006 – NOV 2013:

Mudaho Primary School

Kenya Certificate of Primary Education (KCPE)

WORK EXPERIENCE

AUGUST 2022 - DATE
Cyber Attendant at The Secret Eye Systems Cyber Cafe, Rang'ala Olwa market.
Activities done included;
- ❖ Online services
- ❖ Card designing & editing
- ❖ Printing
- ❖ Typesetting
- ❖ Photocopying

At The Secret Eye Systems Cyber Cafe, I am acquiring and becoming exposed to most computer skills that match the rapidly changing technology.

MAY – JULY 2022
Smartbrains coding company

JAN – APRIL 2022
Sigomre Primary internship programme
Activities done included:
- ❖ Computer studies teacher
- ❖ Coding and robotics teacher
- ❖ Computer laboratory maintenance
- ❖ School data entry

JAN – APRIL 2021
St. Paul's Sigomre Secondary School
Activities done include:
- ❖ Computer studies computer teacher
- ❖ Computer laboratory maintenance
- ❖ School data entry

SEPT – DEC 2019
St. Francis Rang'ala Girls High School
Activities done include:
- ❖ Computer studies teacher
- ❖ Computer Lab maintenance
- ❖ Network Administrator
- ❖ Data entry

APRIL – MAY 2019
Huduma Namba Enumerator (Registration Assistant)
My roles as an Enumerator during the 2019 huduma exercise include:
- ❖ Identifying boundaries for the enumeration areas
- ❖ Administering all questions and recording response on all persons during the registration period.

RESPONSIBILITIES

2019 – 2021:
A member of Siaya Institute of Technology Robotics club. This has equipped me with skills and deep knowledge in understanding of the computing world and networking as a whole.

2015 – 2017
A member of St. Paul's Sigomre Secondary School captain basketball team. This has equipped me with skills and deep knowledge on leadership skills in co-curricular activities.

PROJECTS HANDLE
1. MPESA STK push (https://github.com/omengoemmanuel/MPESA_PUSH1)
2. School Managements System (https://github.com/omengoemmanuel/School_Management_System)
3. My Portfolio (https://github.com/omengoemmanuel/My_Portfolio)

HOBBIES
- ❖ Scripts & Programming language coding
- ❖ Watching movies
- ❖ Reading
- ❖ Watching soccer
- ❖ Playing basketball

REFERENCES

1. Mr. Walter Omondi Ochieng
   Businessman Siaya Town
   Tel. no: +254 703 343 236

2. Mr. Kenneth Opere
   Teacher, St. Francis Rang'ala Girls High School
   Tel. no: +254 722 560 470

3. Mr. Johnpaul Oduor Odhiambo
   Businessman Nairobi
   Tel. no. 254 729 906 669