Frankline Odero

github.com/Frankline-Sable| frankline-sable.github.io | linkedin.com/in/frankline-sable |
franklineodero@gmail.com

EDUCATION

MASENO UNIVERSITY
BS in Computer Science
Sep 2014 – Dec 2018 | Kisumu
Second Class Upper Division

WANTECH COMPUTER COLLEGE
Cert in Information Technology
Mar – Sep 2014 | Nairobi
Grade Attained Distinction

KOMAROCK HIGHSCHOOL
KCSE
Feb 2010 – Nov 2013 | Nairobi
Grade B

KAYOLE PRIMARY SCHOOL
KCPE
Jab 2002 - Nov 2009 | Nairobi
Score 327/500

SKILLS

TECHNICAL SKILLS
Proficient with:
• Microsoft Dynamics 365
Python • Java • Shell • JavaScript
• C# • C++ • HTML • Laravel •
Flutter • Android • MySQL •
Matlab • Bash • Kotlin •
Assembly (ASL) • Networking &
Electronics

SOFT SKILLS
Outstanding:
public speaker • problem solver •
strong leadership • excellent
teamwork • creative • avid
problem solver • excellent
communication skills

PROJECTS

• Web Scraper and Pattern
Recognition System (**Python & AI**)
• 4-Way Intersection Traffic Light
Control System (**Hardware,
Microcontrollers & C**)
• Video Game Projects (**Unity**)

EXPERIENCE

TECHXERS TECHNOLOGY COMPANY
UI/UX Developer, Animator and Fullstack Developer.
Jan – November 2020 | Birongo Square, Nairobi West
- Full-stack developer - Wrote and reviewed code for websites using Laravel, Node.js, Vue and developed android applications using flutter.
- Worked on an average of three minor websites or one major website per month (KaziOnline, CDL, NeutronIT and more)
- Had the privilege of mentoring 4 junior software developers.

CEO & CO-FOUNDER CREATORS GALAXY INC
Script Programmer & Visual Effects Supervisor
Nov 2019 – Present | Nairobi
- Created mobile games (Anarchy, Grudge Guess) to provide fun and social form of entertainment among the Kenyan youths.
- Within 1 months we had over 300 fans on social media and over 100 active downloads for the android platform.
- I design and build game backend engine code and oversee all the other aspects of the games. (**C#, SQLITE, SHADERS, VFX**)

ONLINE REMOTE FREELANCING
Freelance Software Developer
Jan – Nov 2019 | Nairobi
- Worked on a digital census platform, to demonstrate how effective and time conscious digital census is compared to the manual census operation.
- Worked on a Medical Tipper mobile application to educate users on ways of leaving a long healthy lifestyle, and users could seek advice on the current trends of diseases.
- I designed and implemented a working door lock security system circuit that can be used to prevent burglary by applying digital password protection to doors and lockers.
- Designed, implemented and coded (**ASL, Microcontrollers**) complex circuitry for a school's overhead water tank, to solve the problem of water wastage, which had auto turn off feature, level indicator and an alarm siren, the system could be programmed to accommodate the user needs.

NATIONAL INDUSTRIAL TRAINING AUTHORITY (NITA)
ICT Internship
May – Sep 2018 | Industrial Area, Nairobi
- Daily diagnosis and maintenance of the workstations, plus ensuring an up-to-date inventory of software and hardware, whereby I'd solved over 100 issues in regards to the IT infrastructures!
- Network and router configurations and operating systems installation on the various end devices (smartphones, workstations) and intermediary devices (routers)
- Reviewed work orders and accurately input data into company database. Flagged accounts needing additional services and routed this information to appropriate teams to prevent service delays