

## Personal Information:

Name : Jared Onyiego  
Date of birth : 12<sup>th</sup> Dec 1989  
Nationality : Kenyan  
Gender : Male  
Languages : English, Kiswahili  
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## Career Profile:

I am a software engineer with a keen eye for detail.  
I have a abundant experience in C/C++ and Reverse engineering for 10+ years.  
I like to take on difficult and long-term tasks that are not easy.  
Reversing and crack in app,dll,resource file etc various types of software binaries is that I have been doing since.  
I have inerested encryption and decryption , I enjoy working with C, C++, C# and more another language and producing solutions for interesting and challenging requirements.  
So recently I have done many project with API scraping and encryption and decryption. also I pick up new technologies and programming languages fast, and regularly follow software development news and best practices. I am able to see projects through from the planning phase to testing and implementation, and work independently while being accountable to clients/managers/stakeholders.

## Technical Proficiency:

### Programming:

Main language: C, C++, C# , Assembly language, API scraping, more another language, RSA/AES/HNAC etc encryption and decryption, Web socket and API programming...

### Operating systems, Tools & Applications:

Windows, Linux, Visual Studio, VS Code , Git, Cmake, Perl, NASM, IDA, x64 dbg, Cheat engine, dn spy, win hex, Device monitoring studio, packing tool.

### Databases:

MySQL, SQL Server, Derby, Sqlite

## Professional strengths:

- ✓ Good knowledge of Software development, Reverse engineering techniques, Databases, Network Programming, OS and Data Structures, encryption/decryption algorithm.
- ✓ Possess good management and organizational skills.
- ✓ Ability to work in a team and independently.
- ✓ Good motivated, enthusiastic and open to learn new ideas.
- ✓ Sound knowledge of recognizing and analyzing problems.
- ✓ Ability to handle multiple tasks.
- ✓ Possess excellent verbal and written communication skills.

- ✓ Quick learner.

### **Extra-Curricular Activities:**

- ✓ Recently, I succeeded in finding an algorithm to encrypt and decrypt request/response data in VIVO and XIAOMI phone servers.
- ✓ As a freelancer I have worked on dozens of Web/Desktop projects including high quality Desktop, Network, Database, Mobile and Web based applications.

### **Educational Summary:**

Kenyatta University

Bachelor of Science in computer science (IT) (2009-2013)