

# WINSLOW GEORGOS OMONDI - Software Developer - Curriculum Vitae

## Info

### Phone

0712190533

### Email

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## Links to profile&projects

### Github:

<https://github.com/winslygeorge>

### LinkedIn:

<https://www.linkedin.com/in/winslow-georgos-6653b01b8/>

### Portfolio:

<https://omondigeorges041.wixsite.com/mysite>

### Fizzbiznet project:

<https://www.fizzbiznet.com/>

## Technical Skills

Cloud Development  
Data analytics /Science  
Web Fullstack Development  
Mobile application Development  
Database Administration  
Database Development  
Networking  
System Development  
Database Management

## Languages

Java  
Python  
Nodejs & Javascript  
React & Flutter  
Android studio  
PHP

## Profile

I am a passionate software developer awaiting graduation late this year, currently I am looking for an intern position. I have knowledge and interest in learning more in Full stack development, mobile development, cloud development, database management and data science. I have developed plenty of projects through learning and always being eager to try new technologies. As demonstrated by the links to my projects below. I am excited to learn more and gain more experience. I would also like to contribute to the growth of a company.

## Software Applications or Projects

### Deep Sight - Azure cognitive web application

This is an azure project that uses azure cognitive services like image recognition and analysis. The web app is basically an image recognition search app for dangerous insects and animals on site.

Architected and implemented the design for the application  
Implemented the application using Restful APIs in php, Azure cognitive and DevOps deployment services and React for front end

### Marion's Wear Collection - E-commerce website

The project is an ecommerce website that uses mysql database that resides in microsoft azure. It basically allows customers to browse, like, star and order clothing from Marion's wear organization. The website also allows admin to add, update and delete their products from the database and also they can manage the order list procedures.

Architected and implemented the design for the application

Implemented the application using Restful APIs in php, mysql database, Azure DevOps deployment services and HTML CSS for front end

### CertificateApp - Java software system application

This is my java certificate generator server. It generates certificates and sends the certificates to the requesting clients. It's my project to generate certificates for my projects that utilise SSL.

Architected and implemented the design for the application  
Implemented the application using Java for the whole system

### Server-client chat app- Java secure chat server-client

This is my deepdive chat server app. It's a secure server that runs on java. It uses CA provided certificate to authenticate connection and to ensure secured connections. It allows for communication between deepdiveclient apps and also it stores offline messages and allows for group chats.

Architected and implemented the design for the application

The project is developed entirely in java

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## Languages

MySQL & NoSql & MongoDB  
Oracle Databases & Apex  
DevOps deployment  
Firestore

## Others

Azure & AWS & Google cloud

## Soft Skills

Am a strategic thinker with the ability to make independent decisions and work with minimal supervision.

Am a good fast learner with the mindset for growth and change.

Has a good communication and rapport building skills.

I believe in team work for better quality production.

## Languages Spoken

English	French
Kiswahili	

## Hobbies

Coding  
Travelling  
Socializing  
Reading

## OracleDb Manager - For Express nodejs

OracleDBManager is a library that is built or developed to assist developers who are interested in developing fast projects that use Oracle databases with Node.js access APIs. OracleDBManager has made it easier for developers to set and access Oracle databases faster with just a few lines of codes.

Architected and implemented the design for the application

Implemented the application using Node.js, oracledb and Oracle Autonomous database.

## Candy show app - GADS Project

This is a practice project from GADS (Google Africa Developer Scholarship program). It's an Android App called Candy show that allowed to practice the skills that we got from learning and participating in the program specifically Android development skills.

Architected and implemented the design for the application

Implemented the application using Java Android Studio and SQLite.

## Digital Shopping Cart - E-commerce android App

This is an online digital shopping cart that enables users to do their physical shopping by serving themselves as if they were shopping online. It adds an additional feature that enables users or customers to add their chosen products to shopping cart by scanning the products BARCODES.

Architected and implemented the design for the application

Implemented the application using Java Android Studio and MySQL, Node.js, Firestore.

## Experience

**Information Technology officer - Rhines Engineering Services Ltd (Jan 2022 - to date)**

Roles:

- Website maintenance and improvements i.e improving the front-end quality of the website.
- System maintenance and optimization i.e updating the operating systems, removing computer viruses and making sure the system are function at their optimum capacity.
- Providing user support services.
- Software installations i.e Microsoft Office, AutoCAD and other software etc.
- Hardware Installations and setup.

**Volunteering mentor for GADS program - Andela Learning Community (Jul 2021-Dec 2021)**

## Roles:

- Leadership - Team Leader of a group of learner that I was assigned to mentor in GADS scholarship program by Andela.
- Project Management - Helping GADS Learner to manage their projects to completion.
- Teacher - I was assigned with helping the learner navigate any problems that they came across in their course of learning.
- Communication assignments - I was assigned with relaying any communications of the upcoming events or of any changes made to the

## **Information Technology intern - Kenya Seed Company Ltd (April 2019 - July 2019)**

### Roles:

- Providing user support - troubleshooting and resolving ICT end user support problems.
- Hardware Installation and setup i.e computer and printers.
- Software installations on PC's and Laptops i.e Operating systems, Microsoft office, Anti-viruses and ERP Systems etc.
- Network troubleshooting and configurations.

## **Education**

### **Kenya Certificate of Secondary Education(KCSE) - Moi Forces Academy, Nairobi, Kenya**

February 2014 to December 2017

### **Bachelor of Science in Software Development - KCA University, Nairobi, Kenya**

May 2018 ongoing till - November 2022

## **Courses**

### **Google Africa Developer scholarship (GADS) - Nairobi, Kenya**

April 2020 to October 2020

### **Shape AI - Data analytics and Dashboard with python and excel**

Jul-21

### **Google Digital Course - KCA University, Nairobi, Kenya**

May-18

## **Referees**

### **Gedion Onyuka - Rhines Engineering Services Ltd**

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### **Peter Kiarie - KCA University**

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