David Ilunga

Flat 18 Canterbury Court, London, NW6 5SX | 07403466083 | dilunga23@yahoo.co.uk

# Professional Summary

I am an Embedded Applications Specialist currently for Convergint Technologies. I studied Computer Science at the University of Westminster. I consider myself a focused and results-driven individual, who is knowledgeable in multiple computer languages. I love a challenge, but I also enjoy working in highly functional teams. I am willing and enthused to resolve challenges in the most efficient manner. I am seeking a position in Software Development where I can create and test various programs and packages.

# Experience

## Embedded Applications Specialist at Meta – Level 1 **Aug 2021 - Current**

### Convergint Technologies - Crowborough, East Sussex

The job entailed:

* Work in a team to configure, commission and maintain security on various sites (local and remote) and prepare new locations for official release and ensure they’re up to security code
* In this role, I mostly use SQL and I work with Network Systems, which would entail working with IP and MAC addresses and making sure they’re reserved on the company network.
* In this job, I have received 3 Certifications related to Access Control:
  + C Cure 9000 Client Level 1 Certified
  + Genetec Certified: Security Center Multi-Server Architecture
  + Genetec Certified: Video management solution

## Brand Ambassador (Seasonal) **Oct 2018 – Jan 2019 / Dec 2019 – Jan 2020**

### Canada Goose - Regent Street, London

The job entailed:

* Sharing ideas and collaborating with team members while enhancing the customer base by creating positive awareness of available products through product sampling and competently answering questions consumers.

## Retail Assistant **June 2017 – Aug 2017**

### Primark - Kilburn High Road, London

* The duties that I had were to: help customers choose between the company’s array of goods and services, process payments and maintain a high level of customer service.

# Education

## First Class Honours BSc Computer Science – 2021

University of Westminster – London

## A Levels – 2018

St Dominic’s Sixth Form College – Harrow, London

* Business(C), French(C), Design(E)
* I advanced my thinking creatively allowing me to change the way I approach tasks and problems because of the ‘out-of-the-box’ thinking from Design, which I applied to Computer Science at university.

## GCSEs – 2016

Salvatorian College – Harrow, London

* 9 GCSEs between A\* - C including English (B) and Maths (A)

# Programming and proficiency

## Coding Languages

* Java (Advanced)
* Python (Advanced)
* CSS (Intermediate)
* HTML (Intermediate)
* JavaScript (Intermediate)
* SQL (Intermediate)

## Programming Projects

During my programming journey, I have made many projects. These include some of the following an its associated language:

* Finance Management App (C#)
* QR Code Generator via IP and URL (Python)
* Personal Portfolio (HTML, JS, CSS)
* Key Logger (Python)
* Automatic Email Sender (Python)
* Task Management Mobile Application (Flutter)
* Automatic Purchase script (Python)
* Information Dashboard (Java)

# Technical Skills & Abilities

* MS Office (Word, Excel, PowerPoint)
* UI and UX Design (Experienced)
* C Cure 9000 Certified (Experienced)
* Genetec Certified (Experienced)

# Relevent Work Experience & Volunteering

## Software/Application Creation

* I always push myself to learning new programming languages and code whenever I can.
* Currently, I’m working with C# and SQL, making useful applications using .NET, and using SQL as its choice of storage.
* A few of the apps that I’ve made consist of a Finance Management Application, a Simulated E-Commerce website, and a Library Management System.

## Wellspring Baptist Church – Computer Systems Technician & Sound System Engineer

* I am part of a team that sets up and monitors all the equipment before and during the church service. This includes setting up the microphones, sound system as well as projectors and monitors.
* Being a part of a team has improved my communication skills and, as I have been doing this for 10 years, it has become something very natural for me to do because it is something I enjoy.

# Interests and Other Skills

* PC Building – Over the summer in 2017, I managed to finish building my own PC. After meticulous planning and a lot of research, I was able to put it together on my own. This really helped me consolidate my learning and put it all to the test.
* Sports – I like to play multiple sports, Badminton being my favourite. The reason why is because the sport itself requires a lot of self-discipline which is transferable to other areas of life.
* French – I can speak and write in French fluently. I’ve been learning it since a young age, and it has naturally grown with me. I often go to France with my family, where we speak mostly French, and it is entertaining when exploring a different city.

# Accomplishments

* Recognized by management for excellent behaviour and grades, leading to the Deputy Head Boy.
* Oversaw programs to allow students to play sports, through the role of Sports Leader

# References

## Available on request