

Yvonne Kusiima Ngabirano

yvonnekusiima00@gmail.com • (+256) 771-167-290

PERSONAL INFORMATION

Address: Bunga, Kampala, **Date of Birth:** 07-March-2000

Sex: Female, **Nationality:** Ugandan, **Marital Status:** Single

Languages: English, Rukiga, Luganda

I am a hardworking individual with a determined approach to solving problems, open to learning and developing new skills, deadline oriented with excellent communication, writing and IT skills and eager to explore opportunities. I am a quick decision maker with interpersonal skills and experience in various fields ranging from system development, testing and deployment.

EDUCATION

ISBAT University, Lugogo Bypass, Kampala, Uganda	2021 - 2023
<i>Bachelor of Science in Networking & Cyber Security, Degree (BSC.NCS)</i>	
APTECH Computer Education, Conrad Plaza, Kampala, Uganda	2018 - 2020
<i>Higher Diploma in Software Engineering, Diploma (HDSE)</i>	
Greenhill Academy, Kibuli, Kampala, Uganda	2016 - 2017
<i>Uganda Advanced Certificate of Education, A-Level (UACE)</i>	
Greenhill Academy, Kibuli, Kampala, Uganda	2014 - 2015
<i>Uganda Certificate of Education, O-Level (UCE)</i>	
Greenhill Academy, Kibuli, Kampala, Uganda	2006 - 2011
<i>Primary Leaving Examinations, Primary (PLE)</i>	

PROFESSIONAL EXPERIENCE

BlackGold Finance, Rofra House, Kansanga, Kampala
Chief Technology Officer

Apr - Jun 2024

- Responsible for maintaining web applications and systems, ensuring cybersecurity, managing IT infrastructure, and ensuring compliance with cybersecurity and data privacy regulations.

PROJECTS & EXTRACURRICULAR

LeTransporter - letransporter.com

Sept 2021

- Developed website and admin system for the transport company.

AfricanBooks.com - africanbooks.com

Jan 2022

- Developed website, web application and admin system for e-Book platform.

Dushimez UK Store - dushimezukoutlet.com

Jun 2022

- Developed e-Commerce website and admin system for the clothing store.

Unknown Black Achievers Project - 60unknownblackachievers.com

Jun 2022

- Developed website for the publishing of the book titled 60 Unknown Black Achievers.

BlackGold Finance - bgoldfinance.com

Nov 2022

- Developed website, web application and admin system for the loans agency.

Munda Africa Adventure - mundaafrika.com

May 2023

- Redesigned the website to make it more compatible for SEO.

Ziplord Consults - ziplordconsults.com

Nov 2023

- Developed website for the zipline and adventure parks consultancy company.

ElectriMart Wholesalers - electrimart.co.uk

Dec 2023

- Developed website and admin system for wholesale of electrical supplies.

SKILLS

- ❖ Desktop Application Development: Proficient in creating windows desktop applications that offer a seamless user experience.
- ❖ Web Application Development: Skilled in developing responsive web applications with a focus on user-friendly design and robust functionality.
- ❖ Windows Application Development: Experienced in crafting Windows-specific applications tailored to user needs and system integration.

- ❖ Database Designing and Administration (Microsoft SQL, MySQL, SQL Lite, Postgres SQL): Adept at designing and managing databases, including a variety of database systems, to ensure data integrity and efficiency.
- ❖ Smart Contracts Writing & Testing: Capable of writing and rigorously testing smart contracts for blockchain applications, ensuring secure and reliable transactions.
- ❖ Operating Systems and Software: Proficient in installing, configuring, and managing Kali Linux & Windows servers for penetration testing and security assessments.
- ❖ Penetration Testing and Ethical Hacking: Proficiency in using tools like Metasploit, Wireshark, Nmap, and experience in conducting penetration tests and vulnerability assessments.

TECHNICAL EXPERIENCE

- ❖ Programming Languages: HTML, CSS, JavaScript, C, Python, PHP, C#, Java, Solidity
- ❖ Front-end Frameworks: React, Bootstrap.
- ❖ Back-end Frameworks: Node.js, Django, Laravel, ASP.NET Webforms, ASP.NET MVC, Pure Python, Core PHP
- ❖ Database Management: MySQL, PostgreSQL, MongoDB, Microsoft SQL
- ❖ Version Control: Git,
- ❖ Package Managers: npm, Yarn
- ❖ Web Development Tools: Visual Studio, PHP Storm, PyCharm, Visual Studio Code, Sublime Text
- ❖ Responsive Design: CSS media queries
- ❖ API Integration: RESTful APIs
- ❖ Content Management Systems (CMS): WordPress
- ❖ Web Hosting and Deployment: AWS, Heroku, Netlify, Azure, DigitalOcean
- ❖ Web Security: Knowledge of common web security practices and tools
- ❖ Web Performance Optimization: Minification, lazy loading, caching
- ❖ Testing and Ethical Hacking: Metasploit, Wireshark, Nmap
- ❖ Operating Systems and Software: Kali Linux, Windows, Red Hat Linux, Ubuntu