Charles Byakutaga

charlesbyakutaga.vercel.app | Monrovia, Liberia (Open to Change)
charlesbyaxy@gmail.com | +231-881-845358

EDUCATION

KYAMBOGO UNIVERSITY
BACHELOR OF INFORMATION TECHNOLOGY AND COMPUTING
2013 - 2016 | Kampala, Uganda

LINKS

Github:// **Byaxy**
LinkedIn:// **charles-byakutaga**
Website:// **charlesbyakutaga.vercel.app**

COURSES

GRADUATE
Software Engineering
Data Structures and Algorithms
Database Management Systems
Operating Systems
Information Systems and Design
Geographical Information Systems and Design
Network Management Concepts and Security
Distributed Computer Systems

SKILLS

PROGRAMMING
ADVANCED:
JavaScript/TypeScript • React • NextJS • Tailwind CSS • HTML/CSS
INTERMEDIATE:
MongoDB • Postgress • Prisma • RESTful APIs • Node.js • Express • WordPress
FAMILIAR:
Python • C • Shell • DevOps

INTERESTS

INTERESTS
New Technology trends(AI)
Nature Wildlife
Movies

EXPERIENCE

TRACOM LIBERIA INC. | SOFTWARE DEVELOPER
Mar 2023 – Present |Monrovia, Liberia
- Contributed to developing and implementing a tax collection system for the Liberia Revenue Authority, improving the efficiency and accuracy of tax processing.
- Integrated Electronic Fiscal Devices with the MILIKI system, facilitating real-time taxpayer invoice monitoring and enhancing revenue tracking.
- Debugged and resolved software-related issues for deployed Electronic Fiscal Devices, ensuring seamless operation for taxpayers.
- Collaborated with cross-functional teams to deliver high-quality software solutions on schedule.

FIDELITY HEALTHCARE SERVICES INC. | INFORMATION TECHNOLOGY OFFICER
Feb 2022 – Jan 2023 | Monrovia, Liberia
- Developed and led the implementation of the hospital website, improving online presence and patient engagement.
- Spearheaded the implementation of a new hospital management system and conducted training sessions resulting in high user adoption rates.
- Provided technical support and leadership across various hospital activities, optimizing IT operations and enhancing overall efficiency.

KAMPALA CAPITAL CITY AUTHORITY | DATA ASSISTANT
Sept, 2018 – Oct, 2019 | Kampala, Uganda
- Created and managed property files, recognizing and promptly addressing discrepancies.
- On-boarded new properties by inputting their data into the Computer-Aided Mass Valuation Database system.

PROJECTS

PORTFOLIO WEBSITE | SOLE DEVELOPER
- Developed a **responsive single-page web application** showcasing my projects, skills, and experience.
- Deployed the website on **Vercel** (Link to site) with source code available on **GitHub** (Link to source code)
- Created with React/NextJS, TypeScript, Tailwind CSS, Framer Motion, EmailJS

CERTIFICATIONS

REACT LEARNING PROGRAM | ANDELA
Oct 2023 | Online

RESPONSIVE WEB DESIGN | FREECODECAMP
Dec 2022 | Online