in

<u>Kelvin Wise Amenya</u>   **JS | Python**

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<u>EDUCATION</u>

Bachelor of Science, Computer Engineering   2018-2022
Ghana Communication Technology University, Accra, Ghana
CGPA - 73.9

West African Senior School Certificate Examination (WASSCE)   2015-2018
Tema Secondary School, Accra, Ghana
General Science

<u>CAREER-RELATED EXPERIENCE</u>

I.T Support Specialist   2024 - Present
Docutech Ghana, Tema, Ghana
- Delivered support for Xerox devices and production service printers, increasing operational efficiency by 10% and reducing downtime by 25%.
- Oversaw MPS systems, ensuring smooth operation and high customer satisfaction.

Software Trainer (Part-Time)   2023 - 2024
Soronko Academy, Accra, Ghana
- Customized training programs based on individual learning needs which led to a 70% increase in student proficiency in web design and development, digital marketing, and internet security.
- Integrating interactive tools and real-world examples into the curriculum led to improvement in student engagement.

React Frontend Developer - Remote (Contract)   2022 - 2023
Zimmer Technologies, Accra, Ghana
- Successfully improved user interface by redesigning the layout, which resulted in a 5% increase in user engagement.
- Accelerated website performance by 10% by refining frontend components and implementing efficient coding practices.

National Service Personnel   2022 - 2023
Comsys Ghana Limited, Accra, Ghana
- Achieved a 20% reduction in network downtime by implementing preventive maintenance, resulting in increased system reliability.
- Built a fiber optic database system, facilitating efficient tracking of fiber changes across various POPs across the nation.

Coding Instructor   Summer 2022
Yazi Academy, Accra, Ghana
- Sparked student enthusiasm for programming by incorporating real-world examples like drones into the lessons.
- Enhanced coding concept comprehension by 40% by integrating interactive tools such as Ozobot and Earsketch into lessons.

HONORS AND AWARDS

Best Student, BSc. Computer Engineering - *Awarded **1st** out of **117** students*
Issued by Faculty of Engineering - July 2023
Ghana Communication Technology University

Overall Best Student, Faculty of Engineering - *Awarded **1st** out of over **185** students*
Issued by Faculty of Engineering - July 2023
Ghana Communication Technology University

SELECTED PROJECTS

Farming Assistance Robot for Precision Farming in Greenhouse environments. | [Visit Project](#)
Associated with Ghana Communication Technology University   November 2022.
- Devised a fully functional robotic system for greenhouse applications, employing Raspberry Pi and ML algorithms; increased efficiency of daily farming tasks by 30%, allowing farmers to focus on higher-value activities.

Organizational Web development portfolio | [Visit Project](#)
Related to Kesua Susu Limited   August 2023
- Developed a cutting-edge web portfolio for KwefuaSusu.com, implementing user-centric design principles to convey the organization's vision; the modern design led to a 25% increase in retention rate.
- Utilized Vanilla JavaScript and CSS3 coupled with Bootstrap to build flexible components.

Fiber Backbone CRUD Web App | [Visit Project](#)
Associated with Comsys Ghana Ltd.   August 2023
- Built a Fiber Backbone CRUD web app for Comsys Ghana Ltd. using **Visual Studio.**
- Using Laravel to offer a user-friendly interface for managing fiber backbone data while ensuring a secure backend.

CERTIFICATIONS AND SKILLS

Introduction To Backend Programming	Coursera
Introduction to Databases	Coursera
Programming in Python	Coursera
AWS Machine Learning Foundations	Udacity
AWS Knowledge: Cloud Essentials	AWS
Professional Diploma in Agile and Project Management	MFT (Udemy)
Information Security Systems	BRICS (Professional Training)
Wordpress Web Development	Udemy
Re/start Data Science	GI-KACE

TECHNICAL SKILLS

- Web Technologies
- ITIL knowledgeable
- Robotics
- Machine Learning

- Algorithms
- DSA & Systems Development
- Backend Development
- Version Control

- ORM , DOM
- Python
- JavaScript
- Npm

OPTIONAL SKILLS: I possess strong analytical, interpersonal, and communication skills and love playing the acoustic guitar.