

BENTUM YAW RICHMOND

richmondbentum2020@gmail.com

+233552193214

PROFILE

I am a motivated and results-driven Computer Science graduate from Kwame Nkrumah University of Science and Technology (KNUST), with a strong foundation in software development, data structures, algorithms, and AI technologies. I am skilled in developing innovative solutions and passionate about applying advanced computing techniques to solve real-world problems. Demonstrated ability to work effectively in dynamic team environments and adapt quickly to new technologies. Actively seeking opportunities to leverage my skills in web development, software engineering, and emerging technologies to drive organizational success.

EDUCATION

BSc Computer Science

KNUST

January 2020 - September 2024

W.A.S.S.C.E (General Science)

Tamale Senior High

September 2017 - September 2020

WORK EXPERIENCE

Frontend Engineer, PynoTech Solutions

January 2025 - Present

- As a front-end developer, I developed responsive and user-friendly applications like the **Easy Book APP**. This application allows users different salon and barber shop choices. It also allows users to locate salons easily and book appointments

Intern and Research Assistant, Damongo Agricultural College, Damongo

October 2023 - January 2024

- Research assistant: Assisted in conducting various research activities during my stay.
- Aided students in the acquisition of knowledge in Microsoft Office applications.
- Assisted in student data collection and entry.
-

Tutor, Study Hall Academy, Damongo.

September 2021 - January 2021

- Tutored Physics and Elective mathematics to senior high school students taking the West African Senior School Examination (W.A.S.S.C.E).

PROJECTS/ RESEARCH EXPERIENCE

EASY BOOK APP

January 2025– February 2025

- In February of 2024, my team at PynoTech Solutions and I developed and highly responsive and user-friendly application to allow easy booking of barber shop and saloon services. The application allows clients to locate and utilize the services of salons near them.

DESSERTS LANDING PAGE

January 2025

- In January 2024, I took on a Front-end Mentor Challenge that allows potential clients to select desserts of their choices and check-out at the cart section of the page. A highly responsive and user-friendly website.

CODING CONFERENCE 2025

December 2024

- In December 2025, I developed an automatic ticket generator for a coding conference. This application takes your details and generates a special ticket and identification number through a carefully written JavaScript Program.

MORTGAGE CALCULATOR

December 2024

- A simple yet sophisticated program that calculates mortgages based on either a repayment plan or an interest only plan.

PROFESSIONAL TRAINING/CERTIFICATES

Web Development	13th April 2023	Udemy
Python programming	April 2024	Udemy
Advanced-Data Entry in Microsoft	April 2024	Udemy

VOLUNTEERISM

•**Walk For the Cure Program**– I volunteered as part of a team that educated women on breast cancer. The organization also provided free health checkups and health care on breast cancer discovery.

SKILLS AND ABILITIES

- Languages: JavaScript, Python, C++
- Databases: MongoDB, MySQL, Microsoft SQL server.
- Frameworks: React.js, Node.js, Express.js, Tailwind CSS.
- Research and IT specialist.

REFEREES

Name: Mr. Bright Bentum

Damongo Agricultural college

HOD Computer Science department

Phone: +233 24 972 0507

Email: brightbent1@gmail.com

Name: Pastor David Gbulo

New Life Preparatory

Proprietor

Phone: +233 24 351 9697

Name: Mr. Konlaa Tama

Tamale Senior High School

Teacher

Phone: +233 24 536 8919