

Personal Information

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Objective

A dedicated and innovative professional with a diverse background in physics and computer science, seeking to leverage my skills and expertise in software development, physics research, database management, graphics design, agricultural technology and business to contribute effectively to a dynamic team and drive meaningful impact.

Education

Primary & High School Certificates (NPSE, BECE, WASSCE)

- *Prince of Wales Junior Secondary School & Senior Secondary School*
- *Becklyn Nursery and Preparatory School*
- Graduated in 2010 - *Becklyn Nursery and Preparatory School*
- Graduated in 2018 – *Prince of Wales Junior Secondary School & Senior Secondary School*
- Notable Achievements:
 - Senior Prefect at Becklyn Nursery and Preparatory School
 - Most Obedient Student Award at Becklyn Nursery and Preparatory School
 - Distinctions in Agricultural Science Studies, both in public exams under Prince Of Wales Junior and Senior Secondary School.
- BSc in Physics (Engineering Minor) - Fourah Bay College, University of Sierra Leone
 - Graduated in 2022
 - Physics Research and development of scientific project
 - Notable Achievement: Developed and successfully tested a model for an irrigation pump as part of dissertation research.

- Pursuing BSc in Computer Science - AI Professional College
 - Enrolled from 2021 to Present
 - Focus on Software Development, Database Analysis and management, and graphics design
 - Expected Graduation: 2025
- International Certificate in Practical Technology of Small Agricultural Machinery for Developing Countries
 - Sponsored by Ministry of Commerce, the People's Republic of China
 - Organized by Yuan Longping High-tech Agriculture Co., Ltd.
 - August 9th, 2023 to August 22nd, 2023

Skills

- Computing Software: Fusion 360, Microsoft Office Suite (Word, Excel, PowerPoint, Access), JavaScript, Python
- Computer Science Skills: Database Software Development, Data Analysis, graphics design and prompt engineering
- Physics Research: Extensive experience in conducting and contributing to physics research projects, including irrigation pump modeling.
- Agricultural Technology: Practical expertise gained from the international certificate in small agricultural machinery.

Achievements

- Most Obedient Student Award - Becklyn Nursery and Preparatory School
- Distinctions in NPSE and BECE Examinations
- Founder and First Public Relations Officer, Physics Society at Fourah Bay College
- Founder and Executive Director, RIS Investment Firm
- Founder and Executive Director, People's Choice Online Merchandise
- Certified in Drone Technology and Data Science
- Student Union President, AI Professional College
- Mentor and Facilitator, UNICEF SL and DSTI STEM Education Program
- Top Finalist, Limkonkwing College and World Bank Business Pitch Competition

- Participant and Certificate Holder, 3D Printing Technology Hackathon - UNICEF SL and DSTI

Passions and Interests

- Passion for agriculture, leading to an international certificate in agricultural machinery technology.
- Enthusiasm for software development, including proficiency in JavaScript and Python.
- Dedication to fostering innovation and entrepreneurship, with a track record of founding and leading impactful initiatives.
- Commitment to giving back to the community through charity projects and youth mentorship.
- Facilitating Entrepreneurship and STEM Education

Work Experience

Intern

NP Wilkinson Road, Freetown.

Date: 2017 - 2018

- Serve as accountant to collect records for daily sales and purchases
- Analyze daily and monthly financial records

Public Relations Officer (PRO)

Charity Fund Organization

Date: 2019 - Present

- Initiated and spearheaded impactful charity projects aimed at supporting orphaned children and the less privileged.
- Facilitated numerous successful fundraising campaigns to provide essential resources to those in need.
- Promoted to the position of PRO and served as an assistant auditor general, demonstrating exceptional leadership and organizational skills.
- Played a pivotal role in increasing the organization's visibility and impact within the community.
- Social media handler

Executive Director and Founder

RIS Investment Firm

Date: 2018 Year - Present

- Co-founded a thriving agro investment platform, transforming a brotherhood group into a successful business initiative.
- Managed a team of over 50 youths engaged in various agricultural projects, providing employment opportunities and fostering entrepreneurship.
- Expanded the business to include merchandise sales, both locally and internationally, through the People's Choice Online Merchandise platform.
- Established a physical store, "RIS Investment Enterprise," in partnership with family, offering a diverse range of goods.

Public Relations Officer (PRO) and Executive Founding Member

Physics Science Society Fourah Bay College, University Of Sierra Leone

Date: 2021 – 2022

- *Initiated and spearheaded impactful organizational projects for the society*
- *Social Media page handler*
- *Certificate for exceptional work for the society as an executive member*

Senior Admin Assistant

African consulting group /African NGO Council

Date: January 2023 – March 2023

- *Handle the company's database system*
- *Update and analyses company's database*
- *Serves as Program Coordinator for NGO Festival that took place at Radisson Blu*

Student Union President

AI Professional College Celebrated World Innovation and Creativity Day in collaboration with other societies and organizations.

Mentor and Facilitator

UNICEF SL and Directorate of Science, Technology and Innovation (DSTI), Statehouse DPG Project – STEM Education Program

Date: February, 2023 - February, 2023

- Mentored and facilitated STEM education programs for over 40 students at Eastern Technical University in Kenema District.
- Promoted science, technology, engineering, and mathematics education among Sierra Leonean youth.
- Contributed to efforts aimed at enhancing STEM knowledge and skills in the community.

Facilitator

EasyStem SL

Date: July, 2023- Present

- Collaborating with EasyStem SL to teach, train, and mentor children in STEM (Science, Technology, Engineering, and Mathematics) education in remote area in Sierra Leone.
- Supported efforts to empower young Sierra Leoneans with STEM knowledge and skills, fostering future innovation and technological advancement.

Private Facilitator and Mentor

Date: July, 2023- Present

- Special one to one facilitating, tutoring and mentoring kids for public exams like A Level International exam etc. in Sciences and primary school kids

Additional Skills and Achievements

- Certified in Drone Technology and Data Science by the Directorate of Science, Technology, and Innovation.
- Participated in various hackathons and pitch competitions, including the Limkonkwing College and World Bank Business Pitch Competition.
- Achieved recognition as one of the most influential students in 2022 at AI Professional College.
- Participated in the Aspire Leadership Program under Harvard University.
- Engaged in various tech, entrepreneurship, and innovation projects, collaborating with state stakeholders and organizations.

References

Available upon request.