ALBERT DAVID BANGURA

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EDUCATION

Bahçeşehir Cyprus University, Alaykoy Campus, Cyprus

Bachelor of Science in Computer Engineering, July 2023.

- Valedictorian & Commencement Speaker, July 2023.

Prince of Wales Secondary School, Freetown, Sierra Leone

Senior Secondary School Leaving Certificate, July 2019

- Passed the West African Secondary School Examination (WASSCE)
- Best Examination Results in Sierra Leone (5As, 1B)

EXPERIENCE

Bahçeşehir Cyprus University, Alaykoy, Cyprus

Teaching & Research Assistant, October 2023– present

- Assists the Head of Computer Engineering on research work.
- Assists the Head of Computer Engineering on administrative duties.
- Conduct lab sessions for programming, network, database, and analysis of algorithms courses.

Frontdreams Web Solutions Limited

Web Developer Intern, July – September 2022

- Developed a full-stack web application with react.js and Firebase.
- Presented project progress daily.
- Wrote a blog post for publication comparing backend and frontend developers.

Bahcesehir Cyprus University, Alaykoy, Cyprus

Capstone Project Team Leader, September – June 2023

- Led a team of three students to design and implement a GPS Bus Tracking System.
- Developed a web application.

Bahcesehir Cyprus University, Alaykoy, Cyprus

Chatbot Development Hackathon Winner, February 2022.

Game Development Hackathon Winner, May 2023.

- Led two teams of students to win both hackathons.
- Managed both teams during the development process.

- Presented key aspects of both the chatbot and game to an audience.

Bahçeşehir Cyprus University, Alaykoy, Cyprus

Teaching Assistant, March – June 2023

- Assisted the Head of Computer Engineering in preparing lab materials, and assignment solutions.
- Delivered lectures and conducted lab sessions.

The Necessity Firm, Freetown, Sierra Leone.

Senior Fellow, September 2019 - present

- The Necessity Firm seeks to promote civic education at the intersection of character education, citizenship, mentorship, and advocacy.
- Responsible for mentoring junior fellows and supporting the firm with IT-related tasks.

Nyoyeaa Back to School Foundation.

Teacher and mentor, August – July 2019

- Conducted tutorial classes that helped students secure entry requirements to the university

Actionable Intelligent Research, Freetown, Sierra Leone

Research Assistant Leader, August – September 2019

- Led a team of research assistants to collect data from government ministries and agencies

Techllective Software Development Lunching Program

Keynote Speaker, November 2023.

- Delivered a speech on the significance of technology and engineering.

INTERESTS

Big data, data mining, machine learning, coding, entrepreneurship.