

BUBACARR BAH

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PROFESSIONAL SUMMARY

Aspiring Computer Engineer with a minor in Business Administration, experienced in leading projects, designing practical solutions, and improving business operations. Proven ability to drive initiatives from concept to implementation, including robotics, web platforms, and AI projects with international recognition.

EDUCATION

Nusrat Senior Secondary School – WASSCE (2025)

City: Bundung | Country: The Gambia | Field of study: Science – Engineering Track | GPA: 3.6/4.0

CERTIFICATES & TRAINING

- Professional Development Studies: Data Science, 2022
- Professional Development Studies: Robotic Engineering, 2023
- Completed Diploma: Web Development, 2022
- Completed Diploma: Information Technology, 2025

SKILLS

- **Programming:** Python (Pandas, NumPy, Matplotlib, Flask, Scikit-learn) | SQL | C | C++
- **ML & Data Science:** Machine Learning (Regression, Classification, Clustering etc.) | Data Analysis | Power BI
- **AI & Robotics:** Computer Vision (OpenCV) | AI Engineering, Arduino (C++) | Rev Kit (Java)
- **Web Development:** HTML | CSS | JavaScript (Basic)
- **Tools:** GitHub | Jupyter Notebook | Visual Studio Code | DBeaver (PostgreSQL) | Android Studio | MS Office
- **Professional:** Problem-Solving | Communication | Teamwork | Project Management | Leadership

EXPERIENCE

Head Trainer | ICT & Engineering Club | 2023–2025

- Led a 10-member team to design and launch the school website and develop a chatbot for student support.
- Organized coding workshops for 100+ students and created a responsive competition dashboard in Flask.

Researcher | Science & Mathematics Club | 2023–2025

- Built science projects, including a hydraulic arm, and mentored students through research presentations.

Senior Prefect | Nusrat Senior Secondary School | 2023–2025

- Provided leadership for 2,000+ students, representing the student body and coordinating school events.

Programmer & Spokesman | Nusrat Robotics Team | 2023–2025

- Taught robotics and programming to peers, leading the team to win the National AI for Good Competition, 2025.

Family Wholesale Business | Brufut, The Gambia | 2018 – 2024

- Oversaw daily business operations—including sales, procurement, inventory, and financial transactions—gaining hands-on experience in small business management and strategic operations.

ACHIEVEMENTS

- Robotics for Good Youth Challenge, The Gambia | **Winner**
- Robotics for Good Youth Challenge Grand Finale 2025, Senior Category, Geneva | **Participant**
- Business Plan Competition | **Second Place Winner**

