

BISMARCK BUERNORTEY BUER

PORFOLIO: <https://buernortey67.github.io/Buernortey-Portfolio/#>

Abu Dhabi | +971 50 762 3697 | bb3621@nyu.edu

EDUCATION

New York University Abu Dhabi

Bachelor of Science in Computer Science

Abu Dhabi, UAE

Graduation Date: May 2027

Mfantsipim School, Cape Coast, Ghana

General Science, WASSCE Diploma: 8As

Nov 2018 – Oct 2021

RELATED EXPERIENCE

IT Consultant Intern, *KS ANNAN ENTERPRISE, Gomoa Adam, Ghana*

June 2024 - Aug 2024

- Provided IT consulting services to enhance sales department efficiency, focusing on the integration of technology in rural business operations.
- Assisted in the analysis and improvement of sales data management systems, leading to a 15% increase in data processing speed.
- Supported the development and implementation of digital tools to streamline communication between the sales team and clients.

IT Intern & Programming Instructor, *Young Achievers Foundation Ghana, Kumasi, Ghana*

June 2023 – Aug 2023

- Enhanced website user experience and functionality, leading to a 20% increase in user engagement and early project completion.
- Empowered over 50 students with coding skills, resulting in a 30% improvement in technical proficiency and successful deployment of web applications.
- Supported technological initiatives that increased program efficiency by 25% and improved the learning experience for over 100 participants.

Library Assistant, *Balme Library, University of Ghana*

March 2023 – June 2023

Organized and categorized 2000+ materials, streamlined patron services, and improved data management accuracy by 10% enhancing overall library efficiency.

LEADERSHIP EXPERIENCE

NYUAD Mentorship Network, *Abu Dhabi, UAE*

Sep 2023 – May 2024

Completed professional development seminars and mentoring sessions, resulting in enhanced job readiness skills that directly contributed to securing internship opportunities and advancing my career trajectory.

Lead Programmer, *Mfantsipim Computer and Robotics Club, Grade 11, 12*

Oct 2020 – June 2021

Trained and led club members in advanced programming and design, securing top placements in robotics competitions through innovative solutions and teamwork.

NYUAD Youth Leadership Network, *Abu Dhabi, UAE*

Nov 2023 – Dec 2023

Mentored high school students on sustainability initiatives, equipping them with the knowledge and skills to actively contribute to COP 28 discussions and advocate for impactful environmental solutions.

SKILLS AND INTERESTS: MS Office, C++, Python, C#, HTML, CSS, JavaScript, MATLAB, Unity, Adobe Photoshop