

Alyn Tetteh

Philadelphia, PA | (215) 930-9081 | narworkie.a@gmail.com | [linkedin.com/in/alyn-tetteh](https://www.linkedin.com/in/alyn-tetteh) | alyntetteh.com

EDUCATION

Drexel University
Bachelor of Science in Software Engineering
Major: Software Engineering
Minor: Financial Technology

Philadelphia, PA
(Expected Graduation: June 2029)

EXPERIENCE

Consolidated Bank of Ghana
E-Banking Intern

Accra, Ghana
(June – August 2023)

- Drove 3% increase in customer adoption of digital finance tools by effectively communicating features of online and mobile banking platforms, leading to 12% higher engagement with tech-enabled services.
- Resolved 2 access issues for digital banking users in collaboration with IT teams, strengthening security and improving reliability of e-banking services by 7% for over 1000 customers.
- Automated repetitive administrative tasks in Microsoft Word and Excel, reducing data-entry time by ~30% and improving data accuracy by 65%, showcasing the efficiency gains achievable through process automation in financial services.

Vester Pharmaceuticals
Software & Automation Support Extern

Accra, Ghana
(May 2025 –Sept 2025)

- Performed diagnostics and data integrity checks, supporting a 5% improvement in operational accuracy and 12% reduction in inventory discrepancies.
- Collaborated with the operations team to document workflows and propose two efficiency improvements, contributing to a 5% reduction in production cycle time.
- Developed simple Excel dashboards and assisted in building Python scripts to streamline stock-level reporting, cutting report generation time by 30% and improving data access for 4 team members.

PROJECTS

Prototype Book and Movie E-library
Full Stack Developer

Drexel University
(Jan 2025 - June2025)

- Created a responsive web app integrating APIs for genre-based book and movie searches, featuring real-time results and personalized user recommendations.
- Co-engineered a full-stack application using Node.js, and MongoDB for the backend, and HTML, CSS, JavaScript with EJS templates for the frontend, implementing user login and profile history to enhance user experience.
- Implemented Agile methodology with 4-week sprints, weekly stand-ups, and bi-weekly retrospectives, increasing team productivity by 70% and reducing project completion time by 5 weeks.

TECHNICAL SKILLS

- **Programming Languages:** Python / Javascript / HTML / CSS / Java
- **Libraries / Frameworks:** React / Express / MongoDB
- **Development Process:** GitHub / Agile Methodology / Stand-up meetings / Code Reviews
- **Design:** Adobe Photoshop / Adobe Illustrator

RELEVANT COURSEWORK

- Computer Programming I, II / Agile Design I, II, III / Calculus I, II / Computer Algorithms / Accounting
- Programming Language Concepts / Systems Programming

AWARDS / HONORS

- **Dean's List** - Drexel University (Fall 2024, Winter 2024)

- **Valedictorian** - International Community school Ghana (June 2024)
- **Best Graduating A level Business and Advanced IT student** - International Community school Ghana (June 2024)