

Chinecherem Kingsley-Osualla

Towson, MD

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EDUCATION

Towson University
Anticipated Graduation:
GPA: 3.875

B.S. Computer Science
May 2028

TECHNICAL SKILLS

Programming and Web Technologies: Python, Java, C++, C, HTML, CSS, React

Libraries and Software: Pandas, NumPy, scikit-learn, Matplotlib, SQL, Git, Google Colab, Tableau

PROFESSIONAL EXPERIENCE

Undergraduate Research Assistant, FUSE Program, Towson University **May 2025 – Oct 2025**

- Conducting research on AI and machine learning for early asthma detection using sensor-based data.
- Built supervised ML models, performed data preprocessing, and analyzed breathing-pattern datasets using Python and ML libraries.
- Generated classification outputs and contributed to presentation materials for faculty review.

Math Peer Tutor - Tutoring & Learning Center, Towson University **May 2025 – Present**

- Provide academic support to students in core mathematics courses.
- Deliver clear explanations, guide practice problems, and structure sessions to reinforce conceptual understanding.
- Improved student comprehension, performance, and confidence in math coursework.

Math Lab Assistant - Tutoring & Learning Center, Towson University **Sept 2024 – May 2025**

- Supported daily operations of a high-traffic tutoring environment.
- Organized learning materials, assisted tutors, and facilitated hybrid/technology-based learning setups.
- Ensured efficient workflow and consistent access to tutoring resources.

Venture Capital & Market Research Intern - Extern (Remote) **Oct 2024 – Dec 2024**

- Participated in startup and market evaluation for early-stage investment decisions.
- Conducted industry research, analyzed business models and financial projections, and contributed to pitch materials.
- Provided insights that informed investment assessments and stakeholder discussions.

PROJECTS AND EXTRACURRICULARS

- Hill-Lopes Scholar
- Women in Cybersecurity Club (WiCys) Member
- Sister Scripters Club Member