

Kyra Ezikeuzor

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EDUCATION

Columbia University

New York, NY

Bachelor's degree in Computer Science & Biology

May 2029

Notable Activities: Science Review, UNICEF Club, Women in Medicine Society

St. Agnes Academy

Houston, TX

High School Diploma / 4.5 GPA, 1560 SAT

May 2025

Notable Activities: Student Council (Junior Class Vice President), Girls Who Code Club (Co-Founder, President)

WORK EXPERIENCE

Omelora

Houston, TX

Founder, Executive Director

June 2024 - Present

- Established education & wellness initiative for youth with 50 active volunteers ([omelora.org](#)).
- Raised 300 school supply kits, 388 books, & 300 care items (blankets, hats, & toys) for orphanage in Enugu, Nigeria.

Rice University

Houston, TX

Research Intern at Bennett Biodesign Lab

June 2025 - August 2025

- Assisted researchers with microbiology techniques including restriction, Golden Gate Assembly, & mini prep.

Hack Club

Remote

Intern for Chief Operating Officer

January 2025 - Present

- Update event listings & program pages, maintain event databases, & review project submissions for Hack Club's Athena program supporting girls in tech. Developed [Athena Award Gallery](#) showcasing 600+ participant projects.

UTHealth Houston

Houston, TX

Research Intern at IMM Center for Human Genetics

July 2024 - December 2024

- Performed statistical & bioinformatics analysis of large-scale DNA sequences, gene expression, & proteomic data.
- Developed a Python-based bioinformatics pipeline (700+ lines of code) for large-scale genomic data processing.

Compute the Future Foundation

Houston, TX

Co-Founder, Co-President

March 2022 - January 2025

- Developed & taught 2x 9-week web development coding class for kids; fundraised \$1700+; led 6-member board.

AWARDS

- \$5000 LEAD Scholarship (2025)
- \$10,000 Girls Make Games Scholarship (2025)
- \$5,000 Southwest Farmers Market Scholarship (1/10 chosen of 5% acceptance rate) (2025)
- Invited to NCWIT Visit Day at Jane Street's NYC HQ (1/40 chosen from pool of National Awardees) (2025)
- NCWIT Aspirations in Computing National Honorable Mention (Top 360/3700+ for excellence in tech) (2025)
- National Merit Commended Scholar (Top 2% of PSAT scorers) (2024)
- Scholastic American Voices National Medal (Top 40 in the USA), 6x Regional Gold Keys (2023-2025)
- Hollins University National Creative Writing Book Award (2024)
- Princeton Poetry Prize National Honorable Mention (2024)
- West Houston Teen Leadership Summit Ambassador (2023)
- Hugh O'Brian Youth Leadership Ambassador (2022)

SKILLS

Programming: Python, Java, JavaScript, React.js, Next.js, Node.js, TypeScript, Tailwind, CSS, HTML, SQL

Development Tools: Git, GitHub, AWS, Jupyter, TensorFlow, APIs, Adobe Creative Cloud, Google Suite, Excel, Notion

Interpersonal: Communication, Leadership, Teamwork, Community Organizing, Tutoring

Languages: English (Native), Spanish (Conversational), Igbo (Conversational)