

# Kyra Ezikeuzor

koe2103@columbia.edu | [LinkedIn](#) | [GitHub](#) | [Website](#)

## EDUCATION

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### Columbia University

Bachelor's degree in Computer Science & Biology

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

New York, NY

May 2029

### St. Agnes Academy

High School Diploma / 4.5 GPA, 1560 SAT

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

Houston, TX

May 2025

## WORK EXPERIENCE

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### Omelora

Founder, Executive Director

- Established education & wellness initiative for youth with \$1k raised & 100 active volunteers ([Website](#)).
- Raised 300 school supply kits, 388 books, & 300 care items (blankets & toys) for orphanage in Enugu, Nigeria.

Houston, TX

June 2024 - Present

### Rice University

Research Intern at Bennett Biodesign Lab

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

Houston, TX

June 2025 - August 2025

### Hack Club

Intern for Chief Operating Officer

- 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.

Remote

January 2025 - July 2025

### UTHealth Houston

Research Intern at IMM Center for Human Genetics

- 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.

Houston, TX

July 2024 - December 2024

### Compute the Future Foundation

Co-Founder, Co-President

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

Houston, TX

March 2022 - January 2025

## AWARDS

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- CodePath TIP101 Intro to Technical Interview Prep [Certificate](#) (2025)
- \$5,000 LEAD Scholarship (2025) / Columbia University John and Betty Carroll Memorial 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 Scholarship Commendation (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)

## SKILLS

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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)