

Kristopher Aziabor

kris.aziabor@yale.edu | (603)-777-7520 | New Haven, CT 06511 | [Linkedin](#) | [Github](#) | krisaziabor.com

EDUCATION

Yale University: New Haven, CT

Expected Graduation: May 2026

Bachelor of Arts in Computer Science and Fine Arts (*Computing and the Arts*)

GPA: 3.53

Relevant Coursework: Data Structures, Software for People: Interactive Design and the Internet, Mathematical Tools for Computer Science, AI and Democracy, Law, Logic and Large Language Models, Intellectual Property in the Digital Age

EXPERIENCE

Fidelity Investments, *Full-Stack Software Engineering Intern*

June 2024 – August 2024

- Developed internal application prototype using Python Django framework and vendor API, creating a user-friendly & universal MFT (Managed File Transfer) solution for 3 diverse users sets
- Conducted comparative feasibility study for Managed File Transfer application, resulting in 5 key recommendations that guided company's shift to cloud file transferring
- Crafted Terraform scripts for AWS resource provisioning, enabling efficient environment configuration and improving deployment consistency

Cyclio, *Full-Stack Software Engineering Intern*

June 2023 - August 2023

- Prototyped a reformed user onboarding app experience with 3 new features including Apple HealthKit integration, reducing onboarding time by 28%
- Crafted email templates with HTML and CSS, resulting in a highly successful marketing campaign that produced higher user engagement and acquisition of 2 new pilot clients

PROJECTS

Design at Yale Books | AWS (S3, Lambda, API Gateway, PostgreSQL), Node.js, Next.js, Tailwind CSS

- Spearheaded creative direction and full-stack development for Design at Yale's book website, implementing Next.js and PostgreSQL to serve 800 monthly users as web companion to physical publication
- Engineered a custom admin dashboard featuring automated pre-order processing and payment flagging, reducing shipping preparation time by 67%

Linear Product Management Automation | GraphQL, React, Tailwind CSS, Linear API, Things URL Scheme

- Developed a centralized web platform integrating 5 Linear workspaces, enabling optimized product management across personal & studio work with customizable public/private views
- Created custom data visualizations and UI improvements, facilitating remote access to product metrics for stakeholders and reducing status update meetings by 1.5 hours per week per product

SKILLS & AFFILIATIONS

Software Engineering: Python, C, C++, JavaScript, SQL, HTML, CSS, Java, AWS Cloud, React

Leadership Positions: Design at Yale (co-president), Yale Pop-Up (chief photographer & lead strategist), The New Journal (web director), Yale Computer Society (UI & UX designer)

Affiliations: ColorStack, SEO, NSBE (National Society of Black Engineers)