# Mikayle Despaigne

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#### **EDUCATION**

Smith College, Northampton, MA

**Expected May 2027** 

Bachelor of Arts, Computer Science Major, GPA: 3.67

Honors/Awards/ Scholarships: Posse Foundation Full-Tuition Leadership Scholarship (2023)

Relevant Coursework: Calculus I, Intro to Computer Science, Object Oriented Programming, Data Structures,

Discrete Math

# High School for Environmental Studies, New York, NY

June 2023

High School Diploma, GPA: 4.0

Honors/Awards: Academic Achievement Award (2022), College Board Advanced Placement Scholar Award (2022)

# PROFESSIONAL EXPERIENCE

Vivian Health, New York, NY

June 2024 - August 2024

UX Engineering and Research Intern

- Updated and maintained reusable UI components for the company's web application using React.js.
- Documented component usage using MDX in the Storybook documentation platform to enhance clarity and future maintainability.
- Provided support to fellow engineers by resolving component based bugs on web in order to assist team in maintaining momentum.
- Developed and executed a UX research project for an internal component documentation tool (Storybook) to enhance usability for front-end engineers and address any pain points.
- Collected and analyzed user feedback, identifying key areas for improvement and creating actionable recommendations.
- Implemented fixes and enhancements using MDX and React, streamlining the documentation experience and improving efficiency for the front-end team.

### IBM Accelerate, New York, NY

June 2024 - July 2024

Design Track Participant

- Selected as one of the top 5% of over 10,000 applicants for an exclusive 8-week training program.
- Completed comprehensive training covering design history, enterprise-level design, UI/UX design, research, service design, AI ethics in design and more.
- Developed a case-study redesign to enhance user experience by applying principles of AI ethics and other
  program concepts to not only improve the existing information architecture but also design a theoretical AI
  feature to assist users with tracking deadlines.

# UX Design Fellowship, America on Tech, New York, NY

September 2022 - January 2024

UX Design Fellow

- Learned visual design principles and Figma functions to create wireframes and prototypes while keeping usability, inclusivity, and user needs in mind.
- Conducted two mock user research trials to collect and analyze feedback in order to make improvements.
- Documented the creation process with a case-study presentation to use for UX Design portfolio.

# **LEADERSHIP & ADDITIONAL ACTIVITIES**

SEO Scholars, Scholar, New York, NY

Office of Student Engagement, Smith College, Staff Member, Northampton, MA

Smithies in CS Club, Smith College, Social Chair, Northampton, MA

IAC Fellowship Program, IAC Fellow, New York, NY

February 2020 – Present August 2023 – Present April 2024 – Present

June 2024 - Present

# **SKILLS**

Proficient in Figma, HTML, CSS, G-Suite (Docs, Sheets, Slides), and Canva; Intermediate in Python, JavaScript, Java, and React; Basic in Microsoft Office Suite (Excel, Word, PowerPoint).

Certifications: Google Foundations of User Experience (UX) Design (2024.)