Claryssa Tarigan

New York, NY | 925-235-8518 | ✓ cat2225@columbia.edu | In Linkedin | ♦ Portfolio

EDUCATION

Barnard College of Columbia University

New York, NY

Bachelor of Arts in Computer Science

Jan 2024 - Feb 2027

• Activities: Application Development Initiative

Diablo Valley College

San Francisco, CA

Data Science, GPA: 3.85

Sept 2022 - Dec 2022

- Awards: Viking Hacks 2023 1st Overall, Viking Hacks 2023 Best Design, Piranha Pool (3rd)
- Activities: Google Developer Group, Creative Arts Society, Women in Computer Science, DVC Blockchain

EXPERIENCE

North Carolina State University

Remote

Accounting and Data Analytics Research Assistant

Jan 2024 - Present

- Conducted peer reviews of research papers and articles to ensure study quality and data integrity.
- Beta-tested and improved experimental research tools, identifying critical errors pre-deployment.

Kollegio AI Remote

Software Engineer Intern

May 2024 - Dec 2024

- Spearheaded UI/UX improvements on the website by identifying and resolving bugs, boosting user retention.
- Pitched a new mobile app feature with a UI/UX case study built in Figma.
- Grew social media following by +17,600%, earning the Community Builder Award for audience growth.

DVC Math & Engineering Center

San Francisco, CA

Math Tutor

Sept 2024 - Dec 2024

- Tutored 80+ students in statistics, algebra, and calculus 1-3.
- Collaborated with 20+ tutors and faculty to implement improvements for the tutoring center.

Projects

NYC Bookstores | Flask, Bootstrap, JavaScript, HTML/CSS

Mar 2025

- Built a web-based platform to search, view, add, and edit independent bookstores in New York City.
- Developed a full-stack web application with Flask as the backend and Bootstrap as the frontend interface.

Recyclifi | Svelte, JavaScript, HTML/CSS

Apr 2023

- Won 1st place at Viking Hacks 2023 for Best Overall, Best Design, and a \$300 cash prize.
- Built a frontend application that identifies and sorts recyclable materials based on material codes.

Leadership and Activities

The Little House

Jakarta, IDN

Co-Founder, Marketing Lead, Tutor

Aug 2021 - Present

• Co-founded a nonprofit building 5 schools and educating 200+ students; raised \$21,000+.

Sisi Lain Ibukota

Jakarta, IDN

 ${\it Co\text{-}Founder}$

Jan 2021 – Present

- Organized monthly deliveries of 100+ care packages and launched ongoing community support programs.
- Raised \$4,000 for underserved communities.

Google Developer Group

San Francisco, CA

Lead/Campus Organizer

Aug 2023 - Dec 2024

- Directed the club's annual hackathon, managing 80+ participants and securing \$2,000 in sponsorships.
- Raised \$4,530 in one semester to fund campus events, workshops, and student initiatives.

SKILLS

Languages: Python, C++, JavaScript, HTML/CSS

Tools: Flask, Bootstrap, SvelteKit, Git, VS Code, Figma, NumPy, Matplotlib

Interests: Restaurants, Recipes, Skincare/Beauty, Fiction Novels, Design, Sightseeing