Claryssa Tarigan

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EDUCATION

Barnard College, Columbia University — New York, NY
Bachelor of Arts in Computer Science — *Jan 2025 - May 2027*
- **Activities:** Application Development Initiative

Diablo Valley College — San Francisco, CA
Data Science, GPA: 3.85 — *Jan 2023 - Dec 2024*
- **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

Feelter | *Monogatari, JavaScript, Bootstrap, Flask* — Mar 2025 - May 2025
- Collaborated in a team of 3 to design an interactive visual novel web app for learning about microaggressions.
- Led user research and built lo-fi and hi-fi prototypes to guide UI/UX decisions and quiz logic.

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
Co-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