Claryssa Tarigan

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EDUCATION

Columbia University, Barnard College   New York, NY
Bachelor of Arts in Computer Science   *Expected May 2027*
- **Awards:** Viking Hacks 2023 (1st Place & Best Design), Piranha Pool (3rd Place)
- **Activities: Application Development Initiative (ADI)** – Education Committee Member. **Google Developer Group** – Lead/Campus Organizer. **Women in Computer Science, DVC Blockchain** – ICC Representative. **Computing Talent Initiative (CTI) Accelerate** – Fellow.

EXPERIENCE

Columbia Build Lab   New York, NY
Software Engineer Intern   *Sept 2025 - Present*
- Conducted user research, branding, prototyping, and front-end engineering for an early-stage AI startup.

North Carolina State University   Raleigh, NC
Accounting and Data Analytics Research Assistant   *Jan 2024 - Feb 2025*
- Conducted quality control on fraud detection experiments in audit research, ensuring data accuracy for 5+ experiments in financial auditing research.
- Credited in 3 published empirical research studies targeting Financial Times Top 50 Journals and contributed to the development of public-facing summaries, including Forbes articles.

Kollegio AI   Stanford, CA
Software Engineer & Product Design Intern   *May 2024 - Dec 2024*
- Led mobile UI/UX redesign and presented case study to leadership; identified 12+ web navigation bugs, improving user experience across platforms.
- Scaled Instagram from 100 to 17,800+ followers; organized on-campus seminars to expand user reach.

DVC Math & Engineering Center   San Francisco, CA
Math Tutor   *Sept 2024 - Dec 2024*
- Tutored 80+ students in college-level math and statistics, collaborating with 20+ faculty to support students.

PROJECTS

Feelter | *Monogatari, JavaScript, HTML/CSS, 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 front-end application that identifies and sorts recyclable materials based on material codes.

LEADERSHIP AND ACTIVITIES

The Little House & Sisi Lain Ibukota   Jakarta, IDN
Founder   *Aug 2021 – Present*
- Raised $30,000+ to build 5 tuition-free schools and educate 200+ low-income students across Jakarta; led 28-person teaching team and developed full curriculum.
- Launched COVID-19 relief arm delivering 1,000+ care packages and portable toilets; secured food business sponsorships and ran social campaigns for community needs.

Google Developer Group   San Francisco, CA
Lead/Campus Organizer   *Aug 2023 – Dec 2024*
- Directed a hackathon with 80+ participants, securing $2,000 in sponsorships to support logistics and prizes.
- Raised $4,530 in one semester to fund campus tech events, workshops, and student-led initiatives.

SKILLS

Languages: Python, C++, C, JavaScript, HTML/CSS
Tools: Flask, Bootstrap, SvelteKit, Git, VS Code, Figma, NumPy, Matplotlib
Interests: Restaurants, Recipes, Skincare/Beauty, Fiction Novels, Product Design, Sightseeing, Research, Startups