

Constance Bello

PROFILE

Impact-focused and broadly capable technologist with professional experience designing and building performant backend APIs and background spanning community services, financial operations, and cross-functional software teams. Contributed 1,000+ hours to grassroots community-based organizations, supporting accounting, clerical tasks, internal coordination, and team building. Committed to bringing technical and organizational skills and experience to mission-driven environments in service of communal wellness.

EXPERIENCE

SOFTWARE ENGINEER INTERN, BLACKROCK; NEW YORK, NY – JUNE - AUGUST 2024

- Designed and built backend API in Python using Flask and LangChain for generative AI chatbot functionality in internal applications.
- Partnered with team members to define requirements, specify API inputs/outputs, and keep project on schedule.
- Collaborated with other interns to support integration with React frontend.
- Presented completed project at formal end-of-internship demo.

RESIDENT ADVISOR, TRANSCEND NYC; NEW YORK, NY – APRIL 2023 - MAY 2024

- Assisted transitional living clients with daily needs in a community residential setting.
- Catalogued and monitored medications and produced weekly reports.
- Recorded and maintained client information in Ritten EMR.
- Organized and coordinated outings for clients.

JUNIOR TAX STAFF, HOFFMAN MULLIGAN; NEW YORK, NY – JUNE 2019 - JANUARY 2023

- Processed 30+ tax returns annually using Excel to reconcile figures across accounting software.
- Prepared account activity reports for client bank accounts and categorized transactions in QuickBooks.
- Implemented process improvements for scanning 200+ monthly financial statements into GoFileRoom, saving 10+ hours of labor on an ongoing monthly basis.

EDUCATION

Fordham University, New York, NY – B.S. Computer Science, May 2026

Skills Coursework: Computer Organization; Data Communications and Networks; Cloud Computing

Values Coursework: Gender, Power, and Justice; Seeing Like a State; Extraordinary Bodies

Awards: Dean's List 2021-22; Alpha Sigma Lambda Honor Society; Delta Alpha Pi Honor Society

SKILLS

- Professional: Requirements Definition, Task Management, Bookkeeping, Attention to Detail, Generally Accepted Accounting Principles, Effective Communication
- Technical: Python, Rust, JavaScript, TypeScript, SQL, System Administration, Software Design, Software Engineering, Linux, Windows, macOS, Microsoft Office

ADDITIONAL INFORMATION, BLOG, AND UP-TO-DATE RÉSUMÉ

Available at <https://constancebello.dev/>