Amos Tiyo

(617) 290-1849 | amos.tiyo@tufts.edu | Medford, MA

EDUCATION

Tufts University Medford, MA

Bachelor of Arts in Economics, Minors in Finance and Biotechnology

Expected May 2028

GPA: 3.63/4.00 | **Honors:** Dean's List (All Semesters)

Relevant Coursework: Principles of Economics, Intro to Ethics, Biology, Complete Investment Banking Course 2025

Tufts Civic Semester

Health Equity Intern

Chiang Mai, Thailand

Experiential learner Aug 2024-Dec 2024 • Studied the ethnic hill tribes in Thailand and participated in service learning through homestays in the local Thai community for 45 days. Conducted service learning in 10 local organizations, enhancing outreach and product marketing

PROFESSIONAL EXPERIENCE

Dana-Farber Cancer Institute

Boston, MA

Sep 2025-Present

- Support financial analysis for global health equity initiatives, evaluating funding models and resource allocation strategies for cancer care programs for global programs and research on the Global Health Fund's plans for equity increase by 2030
- Conduct cost assessments and budget analyses to inform decision-making on the Center's sustainability and impact
- Collaborate with Center for Global Health teams to align financial planning with healthcare equity objectives in LMIC
- Work with Center Assistant Director to develop prospectus for collaborative Global Patient Family Advisory Council (PFAC) project with Kenyatta National Hospital in Kenya and develop culturally appropriate and relevant PFAC training material

Tufts Admissions Medford, MA

Student Blogger

Oct 2024-Present

• Author blogs on self-selected topics aimed at engaging current and prospective students. Connect personal experiences with economics, finance, campus life, global education, campus events, student life, athletics and admission tips

Maetha Sustainable Organic Farm

Chiang Mai, Thailand

Sep 2024-Nov 2024

- Data Analyst and Operations Assistant • Introduced templates for an evaluation tool for organizational use and organized over 10 years of data for 15 villages
- Prepared organic planting materials, sifted seeds, and supported sustainability initiatives for new development projects

SchoolTry Limited Partnership and Sales Coordinator Nairobi, Kenva

Feb 2024-Jul 2024

- Drafted, edited and sent partnership proposals to three counties in Kenya (Kilifi, Kwale, and Mombasa) and the Republic of Gambia, sealing partnership deals worth \$55,000 for the company in exchange with school management high-technology program
- Organized sales data provided technical support to sales agents, and pitched services to 65 high schools, 21 primary schools, and one tertiary institution; supported onboarding processes and conducted feasibility study for other projects in Africa

PROJECTS AND RESEARCH

Career.edYOU Academy, JP Morgan Chase

Sept 2025-Present

• Conduct a rigorous 6-week virtual program aiming for interview preparation, meeting the recruiting team and learn about the culture at the firm and lines of business. Also, build foundational skills in finance and practice on interview questions

Nova Scotia Green Energy Project

Intro to Engineering student

Medford, MA

Jan 2025-May 2025

• Wrote a 55-page proposal to the World Bank for funding of a green energy plan by 2050 in Nova Scotia. I analyzed financial data for Nova Scotia for the last 20 years to assess feasibility and guide funding strategy for long-term energy sustainability

Just Markets Independent Trader Nairobi, Kenya

May 2019-Aug 2023

• Conducted in-depth technical and fundamental analysis of major and emerging market currency pairs such as EUR/USD and XAU/USD. Executed trades and managed personal portfolio of about \$4000, applying risk management strategies such as position sizing and stop-loss orders. Developed skills ranging from patience, composure and precision in executing trades

LEADERSHIP EXPERIENCE

Tufts Economics Society

Medford, MA

Sep 2025 – Present Member

Cancer Hope Again Organization

Collaborate with fellow students in learning economics dynamics and attending networking events to build valuable connections

Narok, Kenya May 2023-Aug 2024

• Led initiatives to create cancer awareness in 6 counties in Kenya, through conferences, local visits, brochures distributions

• Published articles and journals and delivered presentations on cancer prevention to about 65 high schools in Kenya

SKILLS & INTERESTS

Technical: Microsoft Excel, Microsoft PowerPoint, Microsoft Word, Python (Intermediate), DCF Valuation, LBO modeling Languages: Fluent in English, Thai, and Swahili

Interests: Chelsea, Athletics, Muay Thai, EA Sports FIFA, Tufts Mountain Club, Forbes, Wall Street, Cancer Podcast