GIFT CHRISTIAN

Hanover, NH · <u>+1 (603)-322-0818</u> · christiangift44@gmail.com <u>LinkedIn | Personal Website | github</u>

EDUCATION

Dartmouth College, Hanover, NH

June 2029

Bachelor of Arts, intended Major in Computer Science; Minor in Economics

Relevant Coursework: COSC 1: Intro to Programming, Writing 5, ECON 1: Principles of Economics

Ilboru High School, Arusha, Tanzania

June 2023

Honors/Awards: SAT Scores: 1510, Top 3 in 3 Hackathons (as STEM Club leader)

GPA: 4.0/4.0

Activities: STEM Club General Secretary, Hackathons, Modern Music Making, Full-Stack Web Development

LEADERSHIP AND ADDITIONAL ACTIVITIES

TanSAF (a college access program), Dar es Salaam, Tanzania

Aug 2023 – July 2025

Intern & IT Consultant

- Designed and deployed an online application portal that has already processed above 300 applications for the 2024-2025 student cohort for TanSAF. It enhanced efficiency and brought more access. (TanSAF)
- Serviced, guided, and trained 20+ fellow TanSAF members in printer troubleshooting, software, and hardware updating while improving technical literacy in the cohort.
- Mentored 5 peers in introductory Python, C, and HTML programming skills to enhance in-house capacity development within TanSAF.
- Assisted 20+ fellow students during the application process (while also preparing my Dartmouth application) offering guidance and mentorship.

STEM Club, Ilboru High School, Arusha, Tanzania

Jan 2022 – Jan 2023

General Secretary

- Stimulated what had been an unresponsive STEM Club -- by reorganizing weekly workshops coupled with peer tutoring sessions attracting a re-engagement of over 50 active participants for living the culture of innovation within the school.
- Led and coached student teams to Top 3 finishes in three national hackathons, conducted award-winning research on children's cognitive health earning 1st place at YST, and prototyped an Arduino-based in-car road safety device, demonstrating innovation, leadership, and real-world impact.
- Forged 3 external partnerships (e.g., e3empower) and inspired peers to pursue research-driven solutions, securing computer donations and Arduino kits while positioning the club as a recognized innovator in regional and national competitions.

PROFESSIONAL EXPERIENCE

North & Beyond Heights, Dar es Salaam, Tanzania (next door to TanSAF's office)

June 2025 – August 2025

FreeLance Web Developer

- Revolutionized traditional Tanzanian web maintenance by developing NorthBeyond's fully self-editable platform (NorthBeyondHeights), eliminating developer dependency for content updates & cut ops costs by 70% via automation
- Implemented Django via CMS and enabled the staff to independently manage their programs and galleries, and events (20+ edits on average a week without developer support) through intuitive admin interfaces, ensuring top-notch enterprise security at all times!—timeless!

Being That Guy Apparel (Startup), Dar es Salaam, Tanzania

April 2025 – June 2025

FreeLance Web Developer

- Developed and maintained a Django-based e-commerce site for a clothing brand (<u>beingthatguy</u>) supporting a community of
 over 100 active users. Introduced a chatbot for user interaction.
- Implemented complete security in order processing and inventory management features, assuring reliability for both customers and administrators.

Mimi Na Jamii Foundation, Dar es Salaam, Tanzania

Jan 2025 – Present

Volunteer Web Architect & Digital Strategist

• Developed and deployed the foundation's flagship platform (MJ Foundation) to amplify visibility for marginalized communities, including: Students seeking educational sponsorships, Recovering addicts transitioning to employment, Grassroots health awareness campaigns

SKILLS AND INTERESTS

Computer: Python, C, MySQL/PostgreSQL, HTML/CSS/JavaScript (React, Tailwind), Full-stack web development with Django, REST APIs, Git/GitHub, deployment on cPanel. Experienced with secure database design, authentication, scalable web apps. Languages: English (fluent) and Swahili.

Additional Interests: Web development, Hackathons and research competitions; music production (drums + FL Studio); startup culture and e-commerce; mentoring peers in coding and problem-solving (debugging).

Strength (Soft Skills): Restorative, Adaptability, Strategic, Ideation, and Self-Assurance.