

# Damla Önder

damlaonder@nyu.edu | 304-282-2555

## EDUCATION

### NEW YORK UNIVERSITY, Computer Science

New York, NY

**Relevant Courses:** Data Structures, Basic Algorithms, Computer Systems Organization, Data Management & Analysis, Operating Systems, Software Engineering, Applied Internet Technology

## PROGRAMS & SKILLS

**Programs:** Liberal Studies 2020-2022; Dean's Circle Honors 2021-2022; NYU Buenos Aires Fall 2022; Women in Tech 2023-2024; Tech Treks Fall 2023

**Languages:** english (native) | turkish (intermediate) | spanish (intermediate)

**Code Languages:** Python | Java | HTML/CSS | C | Assembly | JavaScript

**Skills:** PostgreSQL | MongoDB | Pandas | Figma | Canva | Flask | Microsoft Office | Google Suite | Git | Slack

## WORK EXPERIENCE

### Start Lighthouse, New York, NY

Oct 2023 - present

#### *Programming Intern*

- Revitalized website aesthetics and elements to craft a user-centric experience to seamlessly communicate Start Lighthouse's mission, fostering user engagement through an intuitive donation interface.
- Supported and collaborated with teachers in literacy programming and afterschool activities that serves 1500+ students from K-7th grade across 2 schools in the Bronx (in Spanish and in English)
- Contributed to the successful planning and execution of book shopping events of 1000+ books in the Bronx and Brooklyn, ensuring students feel empowered to cultivate a love for literature.
- Coordinated strategic marketing and event planning weekly through newsletters, networking, fundraising, social media, and community engagement to encourage donations and support.

### CodeAdvantage, New York, NY

Dec 2023 - present

#### *Instructor*

- Orchestrated interactive and engaging afterschool classes in NYC public and private schools for classes of 4-16 students between 1st-4th grade, designed to develop a love for technology and coding.
- Fostered encouraging learning environments weekly that empowered children to strengthen logical thinking, creative exploration, and critical reasoning skills through software programs like Scratch and Minecraft Education
- Implemented a personalized learning approach by adapting curriculum to address individual students' strengths and areas for improvement to efficiently build their skillsets.

## PROJECTS

### Essentia (Python, HTML/CSS, Flask, PSQL, Figma, Bootstrap)

Tech Treks, NYU

- Collaborative project with 3 peers to create an interface in which users can log their books/music and in return, it'll generate a recommendation of music based on their books and vice versa

### Skate Club (HTML/CSS, Javascript, Figma)

- Design and created website to share skating community of 20+ members within NYC highlighting the club, how to join, and the beautiful moments shared between members.
- Established connection with Google Sheets API to dynamically store and organize user comments, facilitating efficient data management.

### GoodReads Dupe (HTML/CSS, Figma)

- Developed landing pages inspired by GoodReads along with shelves for a user's logged books
- Self-taught basic web development skills & software development to enhance learning.