

Damla Önder

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EDUCATION

NEW YORK UNIVERSITY, Computer Science, 3.65/4.0 GPA

New York, NY

Relevant Courses: Data Structures; Discrete Math; Data Management and Analysis; Computer Systems Organization; Basic Algorithms

Spring 2024 Courses: Operating Systems; Software Engineering; Applied Internet Tech

Programs: Project Outreach 2020; Liberal Studies 2020-2022; Dean's Circle Honors Program; 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: SQL | MongoDB | Pandas | Figma | Microsoft Office | Google Suite | Github | Slack

PROJECTS

GoodReads Dupe (HTML/CSS, Figma)

- Designed and implemented landing pages inspired by GoodReads along with shelves for a user's logged books

Skate Club (HTML/CSS, Javascript, Figma)

- Design and created website to share skating community 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

The Numbers Behind the Pages (Python, Jupyter Notebook)

- Parsed through a csv file downloaded from GoodReads, specifically with data between 2022-2023, to organize data into dictionaries for efficient data access
- Implemented matplotlib to create custom data visualizations representing number of pages read each month and number books from certain decades

WORK EXPERIENCE

Start Lighthouse, New York, NY

Oct 2023 - present

Intern

- Performed intensive sorting and organization of up to 1000 donated books based on quantity and language, utilizing an effective system to categorize and allocate them according to the specific requirements of each school destination
- Engaged in comprehensive learning experiences and strategic planning regarding non-profit operations, drafting newsletters, and community engagement through tech and social media
- Collaborated with teachers to work with students (in Spanish and English) to during our literacy programs to support their learning

EXTRACURRICULARS

Tech Treks, NYU

Oct 2023 – present

Member / Fullstack Developer

- Competitive tech cohort with 6% acceptance rate
- Collaborated with 3 members to design and code in an effective manner to efficiently distribute and finish weekly targets
- Implemented HTML/CSS/JS, python, and databases to create an interface in which a user can log their books/music and in return, it will generate a recommendation of music based on the list of books and vice versa

Rock Climbing Club, NYU Buenos Aires

Aug 2022 - Dec 2022

President

- Founded and developed the first rock climbing club for 50 students at NYUBA
- Executed strategic plans to facilitate engaging events for groups of <20 students weekly
- Established inclusivity by creating a safe environment for beginner climbers to be challenged