

SONAM TAILOR

NYU 2021 COMPUTER SCIENCE



862.576.2163



srt346@nyu.edu



linkedin.com/in/sonamtaylor



https://github.com/sonamt731



EXPERIENCE

Web Design Tutor, New York University | NYC

Summer 2019

- Worked closely with students to analyze, debug and provide feedback for coding projects
- Organized tutoring environment to promote productivity and instructional support outside the classroom

Intern, Synchronoss | Bridgewater, NJ

May 2016

- Formulated innovative ideas to improve and develop a user friendly and accessible cloud storage
- Created and presented storage ideas to Synchronoss executives and employees weekly

Special Needs Dance Instructor, Rhythmic Arts Dance & Music Center | Somerset, NJ

Summer 2018

- Choreographed and led dance classes for special needs children
- Helped facilitate weekly yoga and exercise

Choreographer/Teacher, Rhythmic Arts Dance & Music Center | Somerset, NJ

Sept 2015 - June 2017

- Choreographed and taught competitive dance teams
- Managed online promotion (Youtube, Instagram, Facebook)
- Recipient of Excellence in Teaching Award



PROJECTS

Balloon Bounce | Java Processing

- Collaborated with a peer to build and write a working game that incorporates object oriented programming and responds to user activity.

San Francisco Movie Data | Data Structures (Java)

- Wrote code to parse, organize, and store data from a CSV file. Wrote various code versions by implementing an array, linked list, and binary search tree.



EXTRACURRICULAR EXPERIENCE

Tech@NYU

Aug 2017 - Present

- Attended AfterHours to learn about iOS app development and web applications
- Volunteered at HackNYU. Managed and organized distribution of goods to over 500 competitors

YouTube Channel (SonamT731)

Aug 2016 - Present

- Currently have a growing YouTube channel with over 1,470 subscribers and over 850,000 views
- Channel features highlights of performing arts and self-choreographed dance videos



EDUCATION

New York University | College of Arts & Science | 2021

Major: Computer Science

Minors: Mathematics, Web Design & Application, Business of Entertainment Media & Technology

GPA: 3.8 Dean's Honors List

Franklin High School | 2017

GPA: 98.73 Weighted GPA: 103.95

Graduated on Honor Roll and as a National Honors Society Head.



Core Skills

Programming Languages |

Proficient

Python

Java

C

HTML5

CSS3

JavaScript

PHP

Familiar

Swift 4

Applications

Final Cut Pro

LaTeX

Photoshop

Relevant Course Work

Data Structures

Computer Systems Organization

Web Development & Programming

Discrete Mathematics

Calculus I,II,III

Linear Algebra



Certificates

iOS App Development Essential

Courses, Create Your First App

Swift 4 Essential Training



Hobbies

Choreographer

Fashion Enthusiast

Food Fanatic

Traveler

Volunteer