MICHAEL ZACHOR

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EDUCATION

NEW YORK UNIVERSITY TANDON SCHOOL OF ENGINEERING, Brooklyn, NY

• Bachelor of Science in Integrated Digital Media, current GPA: 3.88

expected May 2022

THE PENNINGTON SCHOOL, Pennington, NJ

• High School Diploma, GPA: 4.14

June 2018

EXPERIENCE

NYU ABILITY PROJECT, Brooklyn, NY

Research Assistant

June 2020 - August 2020

- Created a JavaScript API for the Sphero Specdrums.
- Collaborated with other researchers to explore the intersection between disability and music technology.

NYU TANDON ONLINE, Brooklyn, NY

Enrollment Specialist

January 2019 - January 2020

- Provided clients with detailed information via phone call and email.
- Consistently praised by management for efficiency, reliability, and leadership.

THE GOVLAB, Brooklyn, NY

Data Responsibility Intern

June 2019 - August 2019

- Presented strategies for company outreach.
- Organized various projects to raise awareness of the need for data stewardship.

LIMONCELLO'S ITALIAN GRILL, Lawrence, NJ

Driver

May 2018 - August 2018

- Demonstrated reliable cash-handling capabilities while delivering food items to local customers.
- Oversaw organization of food storage.
- Trained three new employees and guided them in their first several days on the job.

VOLUNTEERING, LEADERSHIP, PROJECTS

PATIO BEAR

Music Project March 2020 - Present

- Wrote, produced, mixed, and recorded an album with lyricist Ryan Totaro under the name Patio Bear.
- Published to all major streaming services and created basic organizational webpage: patiobear.github.io

FURNICHURE, Pennington, NJ

High School Band

January 2015 - June 2018

- Co-wrote and performed on an EP with my band, Furnichure.
- Published music to Bandcamp (furnichure.bandcamp.com), Spotify, Apple Music, Soundcloud and YouTube.

HI-TOPS TEEN COUNCIL, Princeton, NJ

Teen Council Member

August 2017 - June 2018

• Traveled to schools, youth programs, and juvenile detention centers and taught peers about sexual health issues such as sexual abuse, STI prevention, acceptance of sexual orientation, and pregnancy prevention.

RELEVANT COURSES

- Intro to Programming and Problem Solving (Python)
- Data Structures (Java)
- Object Oriented Programming (C++)
- Creative Coding (Processing)
- Intro to Web Development / Dynamic Web Applications (HTML/CSS/Javascript)

SKILLS

- Fluent Polish, Conversational Spanish
- Microsoft Office, G Suite
- Reaper, Max MSP, GarageBand
- Java, Python, C++, HTML/CSS, JavaScript