

Nathan Fligelman

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EDUCATION

University of Pittsburgh—Frederick Honors College

Pittsburgh, PA 15213 | August 2021-May 2025
Class of Spring 2025 GPA: 3.734 DAT Score: Academic Average: 21 | Total Science: 22
Bachelor of Sciences Major Degree in Biological Sciences | Minor Degree in Chemistry
Bachelor of Arts Major Degree in History
Conceptual Foundations of Medicine Certificate

Temple University Kornberg School of Dentistry

Philadelphia, PA 19140 | August 2025-Present

MOST NOTABLE PROFESSIONAL WORK EXPERIENCES

Walgreens: Customer Service Associate

Richboro, PA | June 2019-August 2020

- + Served as a cashier at the front register
- + Organized incoming and outgoing products via technological and manual processes
- + Maintained a calm, productive and cleanly workspace throughout the COVID-19 pandemic

Northampton Valley Country Club: Banquet Server

Richboro, PA | May 2022-August 2022

- + Prepared a room, given minute details, for a variety of celebratory events
- + Enhanced the guests' experiences through being accommodating to any need
- + Provided food, drinks and entertainment services as dictated by a list of presubmitted requests

Medical Rehabilitation Centers of Pennsylvania: Physical Therapy Rehab Aide

Philadelphia, PA | May 2023-August 2023

- + Monitored, modified and guided patients' exercise routines
- + Directly administered cooling therapy and stimulating treatment
- + Performed patient-personal tasks, such as the respective checking of blood pressure, oxygen saturation level and pulse

LEADERSHIP EXPERIENCE

Chabad Executive Board | Chai Beta Delta President

Pittsburgh, PA | January 2022-April 2023

- + Founder and leader of a Jewish, Greek-Life-centric club at The University of Pittsburgh
- + Organized a litany of events based upon culture, awareness and education
- + Communicated with other executive members regarding the organization's budget and event planning goals

Sigma Alpha Mu Fraternity Executive Board

Pittsburgh, PA | April 2022-August 2024

- + Served as the social chair; registered and planned formal events with a network of external groups
- + Positioned as the co-philanthropy chair; arranged and directed charitable events on behalf of the organization
- + Coordinated and participated in events sponsored by Landmark Security: Elton John, Taylor Swift, and Drake & J Cole concerts

Spreading Neurodiversity Acceptance Project Club Executive Board

Pittsburgh, PA | August 2022-May 2025

- + Former secretary and vice president of the club; was promoted and finished a term as president
- + Developed connections with external organizations in order to hold community events centered upon both the engagement and entertainment of neurodiverse individuals: Easter Egg Hunt, Halloween Party and Mural Painting
- + Arranged general board meetings, fundraisers, and speaker-guided discussions designed to raise awareness for people with special needs

American Cancer Society Executive Board

Pittsburgh, PA | October 2022-August 2023

- + Served as the Mission and Advocacy Lead Chair; assisted in planning the 2023 Pittsburgh Relay For Life event
- + Networked with a litany of external organizations around campus pertaining to joint event opportunities
- + Spread the mission of the American Cancer Society through planning fundraisers and assisting the social media team

VOLUNTEERING

UPMC Magee Volunteer

Pittsburgh, PA | February 2022-February 2023

- + Organized the stockroom
- + Designed and composed both bandage kits and welcome baskets
- + Directly assisted the people in the in-patient orthopedic and general medical units with personal tasks
- + Actively participated in assisting the practitioners of the out-patient MS unit

Southeastern PA Red Cross Blogger

Richboro, PA | July 2022-April 2025

- + Clarified emergency situations to the public
- + Articulated medical conditions and terms, as well as general health-related topics
- + Recommended certain habits and ideas pertaining to health and general welfare

SHADOWING

Port Richmond Dental Center

Port Richmond, PA | August 2022-Present

- + Observe the work of a licensed dentist

Gruendel & Associates Dentistry

Pittsburgh, PA | March 2024-December 2024

- + Observed the work of a licensed dentist

RESEARCH AND TEACHING ASSISTANT EXPERIENCE

Center for Adolescent Reward, Rhythms, & Sleep; UPMC Western Psych: Research Associate Pittsburgh, PA | Aug 2023-April 2025

- + Monitored patients' conditions in the clinical laboratory setting in order to ensure proper procedural implementation
- + Took, stored and centrifuged bodily samples, including spit, blood and urine, in order to allow for further data collection
- + Attended weekly meetings in order to review laboratory happenings and discuss potential modifications to protocol
- + Analyzed and helped to process polysomnography patterns and fMRI scans

Organic Chemistry II: Teaching Assistant

Pittsburgh, PA | January 2024-May 2025

- + Held and led weekly review sessions optionally open to a class of over 200 students
- + Attended weekly review sessions designed to enhance the TA body's holistic understanding of the weekly in-class topics

Jonas Salk Legacy Project: Researcher

Pittsburgh, PA | January 2024-April 2025

- + Facilitated archival research analyzing the vaccination cards utilized throughout the polio vaccine trials
- + Utilized Excel sheets and correlating technological skills to progress the public health and history centric goals of the research team