

EDUCATION

- Sep 2025 – Present** **Wentworth Institute of Technology**
Boston, MA
Undergraduate, B.S. Computer Science

Dean’s List: Fall 2025
- Sep 2021 – May 2025** **Swampscott High School Diploma**
Swampscott, MA

Honor graduate – cumulative unweighted GPA 3.7+ all 4 years

EXPERIENCES

- Sep 2021 – Present** **Swampscott TV**
Production Assistant / Associate Producer
Part-time paid position
5-10 Hrs/Week
- *As Production Assistant, assisted crew with filming home varsity sports games at Swampscott High School*
 - *Promoted to Associate Producer in Sept 2023*
 - *New responsibilities include crew management and independent show production*
 - *Duties include livestreaming sports and Swampscott town meetings such as Select Board, School Committee, Zoning Board, and Planning Board*
- Jun 2022 – Aug 2022** **Tech Ninja**
Swampscott High School
12 Hrs/Week
Paid position
- Jun 2024 – Aug 2024**
- *Summer job between grades 9/10 and 11/12*
 - *Prepared new Chromebooks for incoming grade 9 students, as well as other miscellaneous tasks*

PROJECTS

- Mar 2026** **Portfolio Website:** <https://danielmiretsky.com>
- Designed and developed a personal portfolio website to showcase some of my best programming projects.

LEADERSHIP

Sep 2025 - Apr 2026

Wentworth Coding Club

President

- *Re-launched Coding Club at Wentworth Institute of Technology after a period of inactivity during Covid pandemic.*
- *Responsibilities: plan and run meetings and events, communicate with team faculty advisor and Center for Student Life, and maintain club roster.*
- *Oct 2025 - started and participated in a club project (WIT-Calendar: <https://github.com/WITCodingClub/calendar>)*

Nov 2023 - June 2025

SMS Ninja-in-Training Program

Conceived of and organized a Ninja-in-Training program at Swampscott Middle School. Trained interested students on duties of a Tech Ninja and taught them some coding skills.

AWARDS / CERTIFICATIONS

Jul 2024

- **freeCodeCamp Responsive Web Design Certification**
https://www.freecodecamp.org/certification/dm_friends/responsive-web-design

May 2025

- **Massachusetts State Seal of Biliteracy in Russian**
Grade 12
- **Excellence in TV Production**
Grade 12
- **Excellence in the Tech Ninja Program**
Grade 12

Jun 2024

- **Global Seal of Biliteracy: Functional Fluency - Russian**
Grade 11
- **Excellence in Critical Thinking**
Grade 11
Received in ACP US History class
- **Suffolk University Book Award**
Grade 11

Jun 2022

- **Academic Excellence in Spanish II Honors**
Grade 9
- **MVP Award (English I ACP)**
Grade 9

SKILLS

- **Programming Languages:** Java, C#, Python, SQL
- **Web Frameworks:** HTML/CSS, Svelte/SvelteKit
- **Software:** Visual Studio, Cursor, Eclipse, Adobe Creative Suite, Google Drive, Microsoft Office
- **Tools:** Git/GitHub
- **Languages:** Proficient in English & Russian, can understand some written and spoken Spanish

REFERENCES AVAILABLE UPON REQUEST